EOG Resources, Inc.
P.O. 1910
Vernal, UT 84078

December 15, 2005

Utah Division of Oil, Gas, & Mining
1594 West North Temple, Suite 1210
P.O. Box 145801
Salt Lake City, UT 84114-5801

RE: APPLICATION FOR PERMIT TO DRILL
NATURAL BUTTES UNIT 565-30E
SW/NE, SEC. 30, T10S, R21E
UINTAH COUNTY, UTAH
LEASE NO.: ML-22793
UTAH STATE LANDS

Enclosed please find the original and one copy of the Application for Permit to Drill and associated attachments for the referenced well.

Please address further communication regarding this matter (including approval) to:
Ed Trotter
P.O. Box 1910
Vernal, UT 84078
Phone: (435)789-4120
Fax: (435)789-1420

Sincerely,

Ed Trotter
Agent
EOG Resources, Inc.

Attachments

STATE OF UTAH
DEPARTMENT OF NATURAL RESOURCES
DIVISION OF OIL, GAS AND MINING

FORM 3

AMENDED REPORT ☐
(highlight changes)

APPLICATION FOR PERMIT TO DRILL

5. MINERAL LEASE NO: ML-22793	6. SURFACE: State
7. IF INDIAN, ALLOTTEE OR TRIBE NAME:	
8. UNIT or CA AGREEMENT NAME: NATURAL BUTTES UNIT	
9. WELL NAME and NUMBER: NATURAL BUTTES UNIT 565-30E	
10. FIELD AND POOL, OR WILDCAT: NATURAL BUTTES	
11. QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN: SWNE 30 10S 21E S	
12. COUNTY: UINTAH	13. STATE: UTAH

1A. TYPE OF WORK: DRILL ☑ REENTER ☐ DEEPEN ☐

B. TYPE OF WELL: OIL ☐ GAS ☑ OTHER _____ SINGLE ZONE ☐ MULTIPLE ZONE ☐

2. NAME OF OPERATOR: EOG RESOURCES, INC.

3. ADDRESS OF OPERATOR: P.O. BOX 1815 CITY VERNAL STATE UT ZIP 84078 PHONE NUMBER: (435) 789-0790

4. LOCATION OF WELL (FOOTAGES)
AT SURFACE: 1865' FNL, 1786' FEL 620434X 39.920807
AT PROPOSED PRODUCING ZONE: SAME 4419706Y -109.490737

14. DISTANCE IN MILES AND DIRECTION FROM NEAREST TOWN OR POST OFFICE: 16.9 MILES SOUTHEAST OF OURAY, UTAH

15. DISTANCE TO NEAREST PROPERTY OR LEASE LINE (FEET)	16. NUMBER OF ACRES IN LEASE:	17. NUMBER OF ACRES ASSIGNED TO THIS WELL:
1786'	644	
18. DISTANCE TO NEAREST WELL (DRILLING, COMPLETED, OR APPLIED FOR) ON THIS LEASE (FEET)	**19. PROPOSED DEPTH:**	**20. BOND DESCRIPTION:**
SEE TOPO MAP "C"	6,200	JP-0921
21. ELEVATIONS (SHOW WHETHER DF, RT, GR, ETC.):	**22. APPROXIMATE DATE WORK WILL START:**	**23. ESTIMATED DURATION:**
5261.3' GRADED GROUND	1/15/2006	45 DAYS

24. **PROPOSED CASING AND CEMENTING PROGRAM**

SIZE OF HOLE	CASING SIZE, GRADE, AND WEIGHT PER FOOT			SETTING DEPTH	CEMENT TYPE, QUANTITY, YIELD, AND SLURRY WEIGHT
12 1/4"	9 5/8"	J-55	36.0#	500	SEE 8 POINT PLAN
7 7/8"	4 1/2"	J-55	11.6#	6,200	SEE 8 POINT PLAN

25. **ATTACHMENTS**

VERIFY THE FOLLOWING ARE ATTACHED IN ACCORDANCE WITH THE UTAH OIL AND GAS CONSERVATION GENERAL RULES:

☑ WELL PLAT OR MAP PREPARED BY LICENSED SURVEYOR OR ENGINEER
☑ EVIDENCE OF DIVISION OF WATER RIGHTS APPROVAL FOR USE OF WATER
☑ COMPLETE DRILLING PLAN
☐ FORM 5, IF OPERATOR IS PERSON OR COMPANY OTHER THAN THE LEASE OWNER

NAME (PLEASE PRINT) Ed Trotter TITLE Agent

SIGNATURE Ed Trotter DATE 12/15/2005

(This space for State use only)

API NUMBER ASSIGNED: 43-047-37523 APPROVAL:

RECEIVED
DEC 20 2005
DIV. OF OIL, GAS & MINING

(11/2001) (See Instructions on Reverse Side)

STATE OF UTAH
DEPARTMENT OF NATURAL RESOURCES
DIVISION OF OIL, GAS AND MINING

FORM 3

AMENDED REPORT ☐
(highlight changes)

APPLICATION FOR PERMIT TO DRILL

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2. NAME OF OPERATOR: EOG RESOURCES, INC.	9. WELL NAME and NUMBER: NATURAL BUTTES UNIT 565-30E
3. ADDRESS OF OPERATOR: P.O. BOX 1815 CITY VERNAL STATE UT ZIP 84078 PHONE NUMBER: (435) 789-0790	10. FIELD AND POOL, OR WILDCAT: NATURAL BUTTES
4. LOCATION OF WELL (FOOTAGES) AT SURFACE: 1865' FNL, 1786' FEL 620434X 44197?Y 39.920?? -109.?????? AT PROPOSED PRODUCING ZONE: SAME	11. QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN: SWNE 30 10S 21E S
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NAME (PLEASE PRINT) Ed Trotter TITLE Agent

SIGNATURE Ed Trotter DATE 12/15/2005

(This space for State use only)

API NUMBER ASSIGNED: 43-047-37523

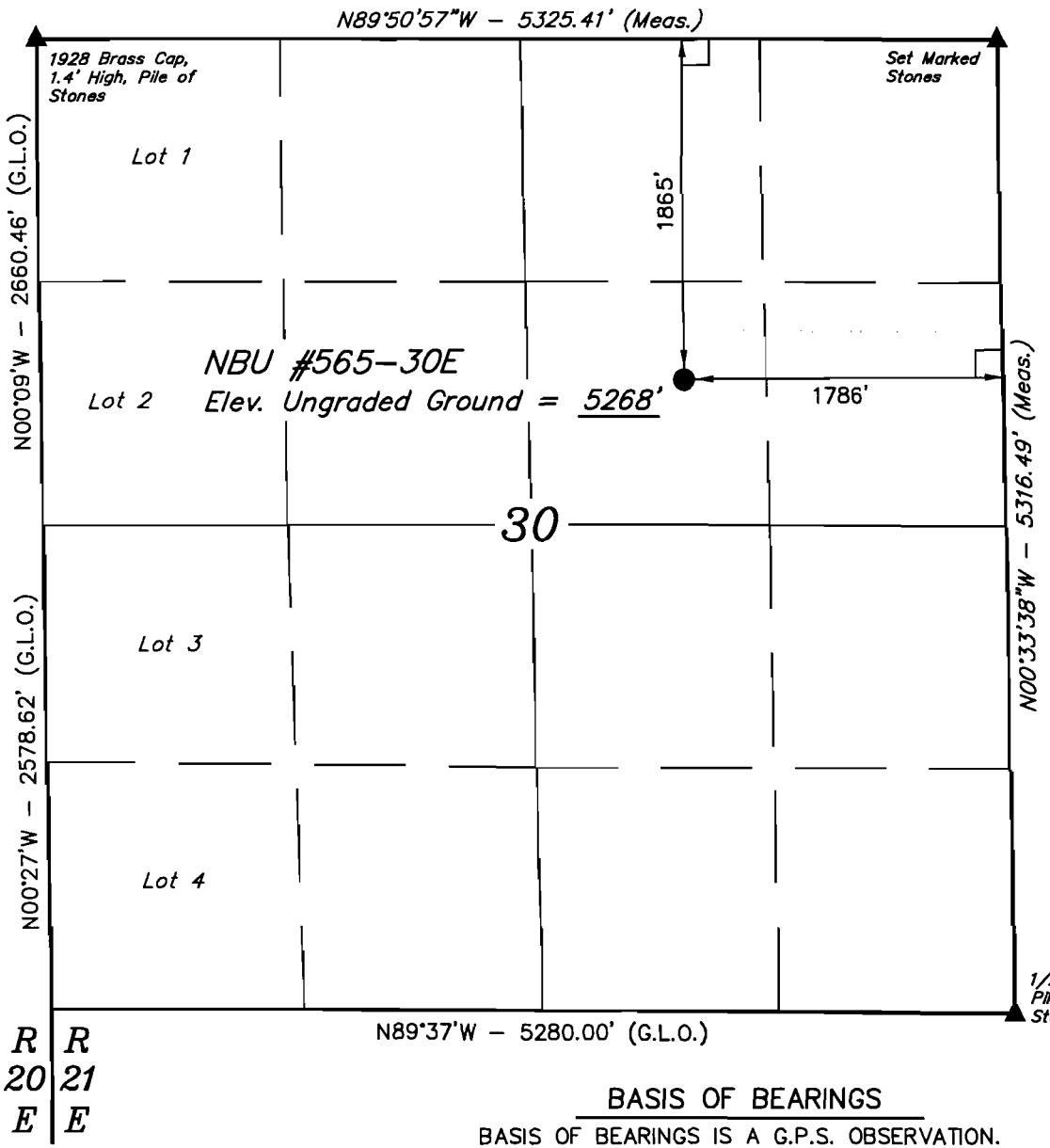
Approved by the
Utah Division of
Oil, Gas and Mining
APPROVAL:
Date: 03-22-06
By:

(See Instructions on Reverse Side)

RECEIVED
DEC 20 2005
DIV. OF OIL, GAS & MINING

(11/2001)

T10S, R21E, S.L.B.&M.

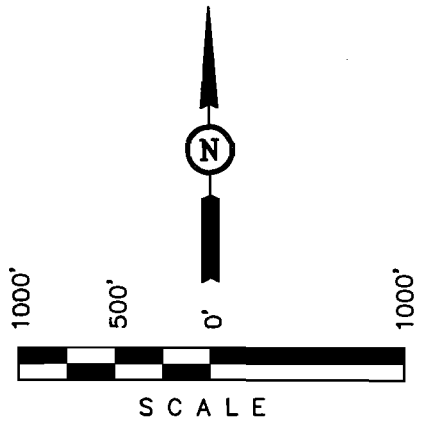


EOG RESOURCES, INC.

Well location, NBU #565–30E, located as shown in the SW 1/4 NE 1/4 of Section 30, T10S, R21E, S.L.B.&M. Uintah County, Utah.

BASIS OF ELEVATION

TWO WATER TRIANGULATION STATION LOCATED IN THE NW 1/4 OF SECTION 1, T10S, R21E, S.L.B.&M. TAKEN FROM THE BIG PACK MTN NE, QUADRANGLE, UTAH, UINTAH COUNTY, 7.5 MINUTE QUAD. (TOPOGRAPHIC MAP) PUBLISHED BY THE UNITED STATES DEPARTMENT OF THE INTERIOR, GEOLOGICAL SURVEY. SAID ELEVATION IS MARKED AS BEING 5238 FEET.



CERTIFICATE

THIS IS TO CERTIFY THAT THE ABOVE PLAT WAS PREPARED FROM FIELD NOTES OF ACTUAL SURVEYS MADE BY ME OR UNDER MY SUPERVISION AND THAT THE SAME ARE TRUE AND CORRECT TO THE BEST OF MY KNOWLEDGE AND BELIEF.

REGISTERED LAND SURVEYOR
REGISTRATION NO. 161319
STATE OF UTAH

BASIS OF BEARINGS

BASIS OF BEARINGS IS A G.P.S. OBSERVATION.

(NAD 83)
LATITUDE = 39°55'14.60" (39.920722)
LONGITUDE = 109°35'29.34" (109.591483)
(NAD 27)
LATITUDE = 39°55'14.73" (39.920758)
LONGITUDE = 109°35'26.86" (109.590794)

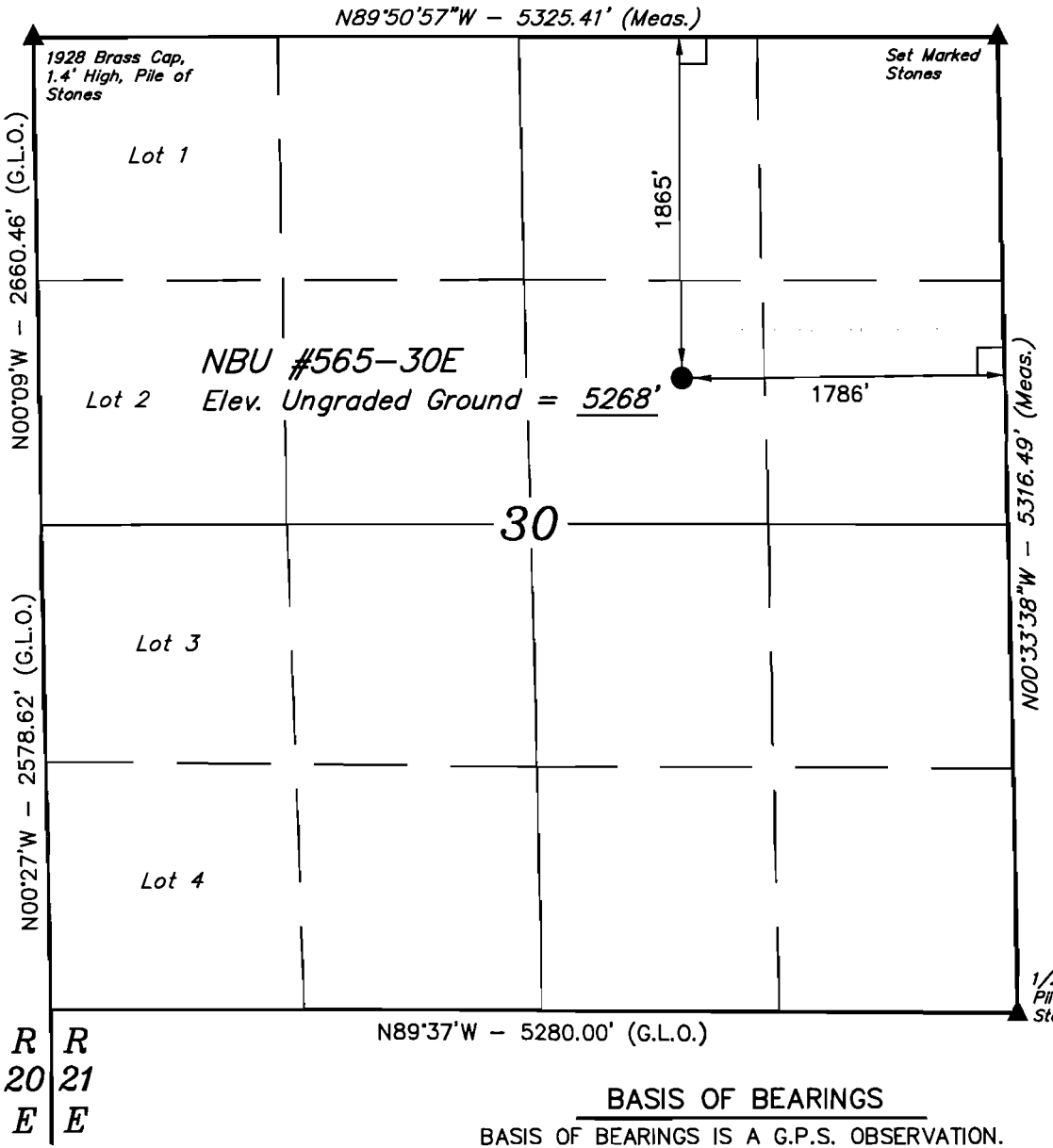
LEGEND:

└ = 90° SYMBOL
● = PROPOSED WELL HEAD.
▲ = SECTION CORNERS LOCATED.

UINTAH ENGINEERING & LAND SURVEYING
85 SOUTH 200 EAST – VERNAL, UTAH 84078
(435) 789-1017

SCALE: 1" = 1000'	DATE SURVEYED: 11-10-05	DATE DRAWN: 11-21-05
PARTY: G.S. T.B. K.G.	REFERENCES: G.L.O. PLAT	
WEATHER: COOL	FILE: EOG RESOURCES, INC.	

T10S, R21E, S.L.B.&M.



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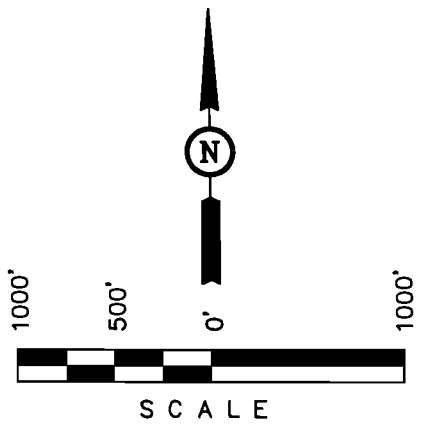

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85 SOUTH 200 EAST – VERNAL, UTAH 84078
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PARTY: G.S. T.B. K.G.	REFERENCES: G.L.O. PLAT	
WEATHER: COOL	FILE: EOG RESOURCES, INC.	

EIGHT POINT PLAN
NATURAL BUTTES UNIT 565-30E
SW/NE, SEC. 30, T10S, R21E, S.L.B.&M.
UINTAH COUNTY, UTAH

1. & 2. ESTIMATED TOPS & ANTICIPATED OIL, GAS, & WATER ZONES:

FORMATION	DEPTH (KB)
Green River FM	1,068'
Wasatch	4,308'
Chapita Wells	4,957'
Buck Canyon	5,651'
North Horn	6,204'

EST. TD: 6,200' or 200' ± below North Horn Top **Anticipated BHP: 3,060 Psig**

1. Fresh Waters may exist in the upper, approximately 1,000 ft ± of the Green River Formation, with top at about 2,000 ft ±.
2. Cement isolation is installed to surface of the well isolating all zones by cement.

3. PRESSURE CONTROL EQUIPMENT:
Production Hole - 5,000 Psig
BOP Schematic Diagram attached.

4. CASING PROGRAM:

	HOLE SIZE	INTERVAL	SIZE	WEIGHT	GRADE	THREAD	RATING FACTOR COLLAPSE	/BURST/	TENSILE
Surface	12-1/4"	0' – 500'KB±	9-⅝"	36.0#	J-55	STC	2020 Psi	3520 Psi	394,000#
Production:	7-7/8"	500'± – TD	4-½"	11.6#	J-55	LTC	4960 Psi	5350 Psi	162,000#

All casing will be new or inspected.

5. Float Equipment:

Surface Hole Procedure (0 - 500' ± Below GL):
Guide Shoe
Insert Float Collar (PDC drillable)
Centralizers: 1 – 5-10' above shoe, every collar for next 3 joints (4 total).

Production Hole Procedure (500' ± - TD):
Float shoe, 1 joint casing, float collar and balance of casing to surface. 4-½", 11.6#, J-55 or equivalent marker collars or short casing joints to be placed 1000' above top of Wasatch. Centralizers to be placed 5' above shoe on joint #1, top of joint #2, and every 2nd joint to 400' above Wasatch Island top. (15± total). Thread lock float shoe, top and bottom of float collar, and top of 2nd joint.

EIGHT POINT PLAN
NATURAL BUTTES UNIT 565-30E
SW/NE, SEC. 30, T10S, R21E, S.L.B.&M.
UINTAH COUNTY, UTAH

6. **MUD PROGRAM:**

Surface Hole Procedure (0 - 500' ± below GL):

Air/air mist or aerated water

Production Hole Procedure (500' ± - TD):

Anticipated mud weight 9.0 – 9.5 ppg depending on actual wellbore condition encountered while drilling.

500'± - TD A closed mud system will be utilized. A bentonite gelled water mud system will be used to control viscosity w/PHPA polymer used for supplemental viscosity and clay encapsulation/inhibition. Water loss will be maintained at <15cc's using white starch or PAC. Bactericides will be used as needed. Anticipated pH will range from 9.0-10.0. Mud weight will be adjusted as necessary for well control. Deflocculants/thinners will be used as necessary to maintain mud quality. LCM sweeps will be utilized as necessary to control lost circulation and mud loss. CO2 contamination, if encountered, will be treated with lime and gypsum.

7. **VARIANCE REQUESTS:**

Reference: Onshore Oil and Gas Order No. 2 – Item E: Special Drilling Operations

EOG Resources, Inc. requests a variance to regulations requiring the blooie line to be 100' in length. Due to reduce location excavation, the blooie line will be approximately 75' in length

8. **EVALUATION PROGRAM:**

Logs: Mud log from base of surface casing to TD.

Cased-hole Logs: Cased-hole logs will be run in lieu of open-hole logs consisting of the following: **Cement Bond / Casing Collar Locator and Pulsed Neutron**

9. **CEMENT PROGRAM:**

Surface Hole Procedure (0-500' ± Below GL)

Lead: Class 'G' cement with 2% S1 (CaCl2) & 0.25 pps D29 (cellophane flakes), mixed at 15.8 ppg, 1.16 ft^3./sk., 4.95 gps water.

Top Out: Top out with Class 'G' cement with 2% S1 (CaCl2) in mix water, 15.8 ppg, 1.16 ft^3./sk., 4.95 gps via 1" tubing set at 25' if needed.

Install 6' x 4' cellar ring, drill rat and mouse holes with spud rig.

Note: **Cement volumes will be calculated to bring cement to surface.**

EIGHT POINT PLAN
NATURAL BUTTES UNIT 565-30E
SW/NE, SEC. 30, T10S, R21E, S.L.B.&M.
UINTAH COUNTY, UTAH

CEMENT PROGRAM (Continued):
Production Hole Procedure (500' ± to TD)

Lead: **260 sks:** 35:65 Poz "G" w/4% D20 (Bentonite), 2% D174 (Extender), 0.2% D65 (Dispersant),0.2% D46 (Antifoam), 0.75% D112 (Fluid Loss Additive), 0.200% D13 (Retarder), 0.25 pps D29 (cello flakes) mixed at 13.0 ppg, 1.75 ft^3/sk., 9.19 gps water.

Tail: **405 sks**: 50:50 Poz "G" w/ 2% D20 (Bentonite), 0.1% D46 (Antifoam), 0.075% D13 (Retarder), 0.2% D167 (Fluid Loss Additive), 0.2% D65 (Dispersant), mixed at 14.1 ppg, 1.28 ft^3/sk., 5.9gps water.

Note: The above number of sacks is based on gauge-hole calculation.
Lead volume to be calculated to bring cement to 200'± above 9-5/8" casing shoe.
Tail volume to be calculated to bring cement to 400'± above top of Wasatch.
Final Cement volumes will be based upon gauge-hole plus 45% excess.

10. ABNORMAL CONDITIONS:

Surface Hole (Surface - 500'±):
Lost circulation

Production Hole (500'± - TD):
Sloughing shales, lost circulation and key seat development are possible in the Wasatch Formation.

11. STANDARD REQUIRED EQUIPMENT:

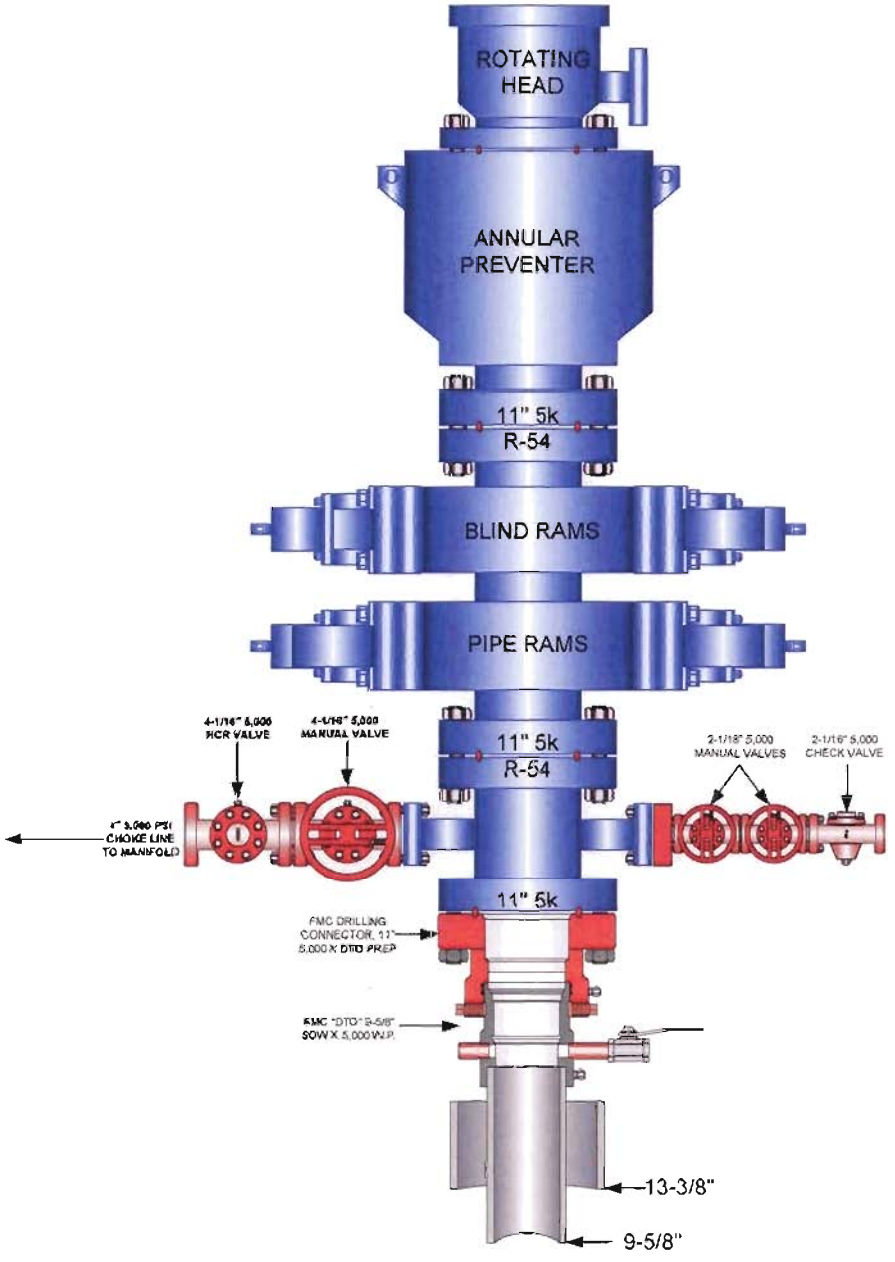
A. Choke Manifold
B. Upper and Lower Kelly Cock
C. Stabbing Valve
D. Visual Mud Monitoring

12. HAZARDOUS CHEMICALS:

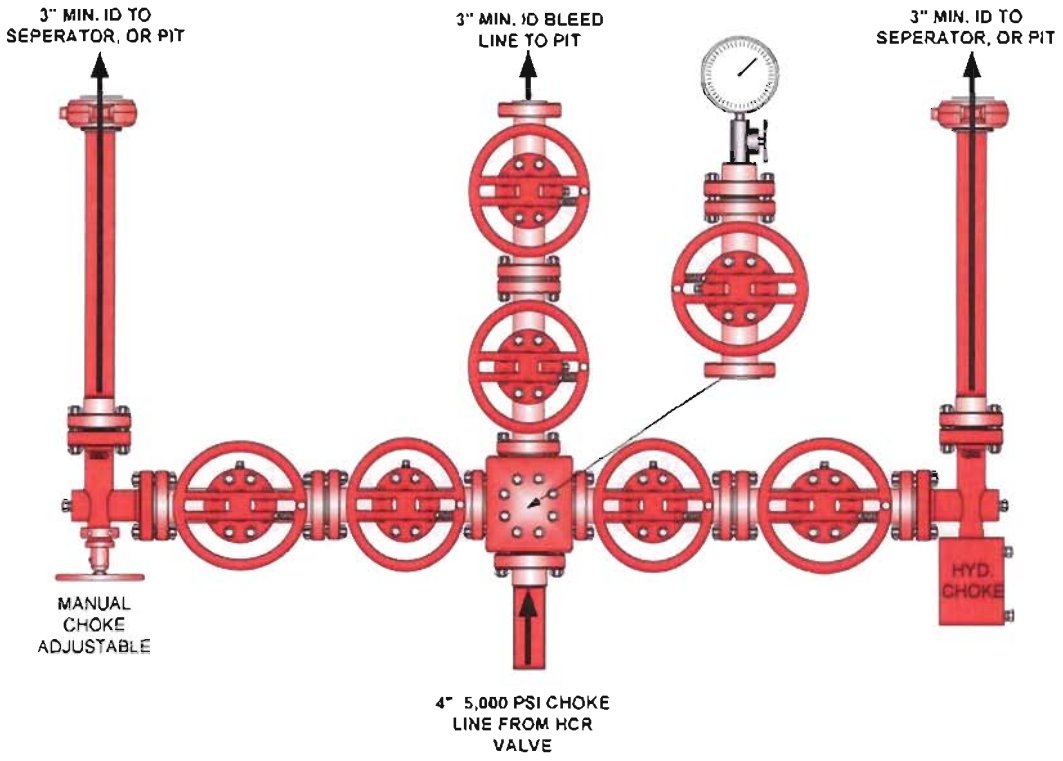
No chemicals subject to reporting under SARA title III in an amount equal to or greater than 10,000 pounds will be used, produced, stored, transported, or disposed of annually in association with the drilling of this well. Furthermore, no extremely hazardous substances, as defined in 40 CFR 355, in threshold planning quantities, will be used, produced, stored, transported, or disposed of in association with the drilling of this well.

(Attachment: BOP Schematic Diagram)

EOG RESOURCES 11" 5,000 PSI W.P. BOP CONFIGURATION



EOG RESOURCES CHOKE MANIFOLD CONFIGURATION
W/ 5,000 PSI WP VALVES



Testing Procedure:

1. BOP will be tested with a professional tester to conform to Onshore Order #2.
2. Blind and Pipe rams will be tested to rated working pressure, 5,000 psi.
3. Annular Preventer will be tested to 50% working pressure, 2,500 psi.
4. Casing will be tested to 0.22 psi / ft. or 1,500 psi. Not to exceed 70% of burst strength, whichever is greater.
5. All lines subject to well pressure will be tested to the same pressure as blind and pipe rams.
6. All BOPE specifications and configurations will meet Onshore Order #2 requirements.

CONDITIONS OF APPROVAL
FOR THE SURFACE USE PROGRAM OF THE
APPLICATION FOR PERMIT TO DRILL

Company/Operator:	EOG Resources, Inc.
Well Name & Number:	Natural Buttes Unit 565-30E
Lease Number:	ML-22793
Location:	1865' FNL & 1786' FEL, SW/NE, Sec. 30, T10S, R21E, S.L.B.&M., Uintah County, Utah
Surface Ownership:	STATE OF UTAH

NOTIFICATION REQUIREMENTS

Location Construction	- forty-eight (48) hours prior to construction of location and access roads.
Location Completion	- prior to moving on the drilling rig.
Spud Notice:	- at least twenty-four (24) hours prior to spudding the well.
Casing String and Cementing	- twenty-four (24) hours prior to running casing and cementing all casing strings.
BOP and related Equipment Tests	- twenty-four (24) hours prior to running casing and tests.
First Production Notice	- within five (5) business days after new Well begins or production resumes after Well has been off production for more than ninety (90) days.

For more specific details on notification requirements, please check the Conditions of Approval for Notice to Drill and Surface Use Program.

THIRTEEN POINT SURFACE USE PROGRAM

1. EXISTING ROADS

A. See attached Wellsite Plats showing directional reference stakes on location, and attached TOPO Map "B" showing access to location from existing roads.
B. The proposed well site is located approximately 16.9 miles southeast of Ouray, Utah - See attached TOPO Map "A" .
C. Refer to attached Topographic Map "A" showing labeled access route to location.
D. Existing roads will be maintained and repaired as necessary. No off lease Right-of-Way will be required.

2. PLANNED ACCESS ROAD

A. The access road will be approximately 0.6 mile in length. See attached TOPO Map "B".
B. The access road has a 30 foot ROW w/ 18 foot running surface.
C. Maximum grade on access road will be 8%.
D. No turnouts will be required.
E. Road drainage crossings shall be of the typical dry creek drainage crossing type.
F. No culverts, bridges, or major cuts and fills will be required.
G. The access road will be dirt surface.
H. No gates, cattleguards, or fences will be required or encountered.

New or reconstructed roads will be centerlined - flagged at time of location staking.
All travel will be confined to existing access road Right-of-Way. Access roads and surface disturbing activities will conform to standards outlined in the Bureau of Land Management and Forest Service Publication: Surface Operating Standards For Oil & Gas Exploration and Development, (1989).

The road shall be upgraded to meet the standards of the anticipated traffic flow and all-weather road requirements. Upgrading shall include ditching, drainage, graveling, crowning, and capping the roadbed as necessary to provide a well-constructed safe road. Prior to upgrading, the road shall be cleared of any snow cover and allowed to dry completely. Traveling off the 30 foot Right-of-Way will not be allowed.

Road drainage crossings shall be of the typical dry creek drainage crossing type. Crossings shall be designed so they will not cause siltation or accumulation of debris in the drainage crossings nor shall the drainages be blocked by the roadbed. Diverting water off at frequent intervals by means of cutouts shall prevent erosion of drainage ditches by

run off water. Upgrading shall not be allowed during muddy conditions. Should mud holes develop, they shall be filled in and detours around them avoided.
As operator, EOG Resources, Inc. shall be responsible for all maintenance on cattleguards, or gates associated with this oil and/or gas operation.

3. **LOCATION OF EXISTING WELLS WITHIN A ONE MILE RADIUS OF PROPOSED WELL LOCATION**

A. Abandoned wells - 3*
B. Producing wells - 5*
(*See attached TOPO map "C" for location)

4. **LOCATION OF EXISTING AND/OR PROPOSED FACILITIES**

A. **ON WELL PAD**

1. Production facilities will be set on location if the well is successfully completed for production. Facilities will consist of well head valves, separator, dehy, 210 Bbl condensate tank, meter house and attaching piping.
2. Gas gathering lines - A 4" gathering line will be buried from dehy to the edge of the location.

B. **OFF WELL PAD**

1. Proposed location of attendant off pad flowlines shall be flagged prior to archaeological clearance.
2. A 4" OD steel above ground natural gas pipeline will be laid approximately 3753' from proposed location to a point in the SE/SE of Section 19, T10S, R21E, where it will tie into Questar Pipeline Co.'s existing line. Proposed pipeline crosses State of Utah administered lands within the Natural Buttes Unit, thus a Right-of-Way grant will not be required.
3. Proposed pipeline will be a 4" OD steel, welded line laid on the surface.
4. Protective measures and devices for livestock and wildlife will be taken and/or installed where required.

If storage facilities/tank batteries are constructed on this lease, the facility/battery or the well pad shall be surrounded by a containment dike of sufficient capacity to contain, at a minimum, the entire contents of the largest tank within the facility/battery, unless more stringent protective requirements are deemed necessary by the authorized officer.

The production facilities will be placed on the Northwest side of the location.

5. LOCATION & TYPE OF WATER SUPPLY

A. Water supply will be from the Ouray Municipal Water Plant at Ouray, Utah, and/or Target Trucking Inc.'s water source in the SW/SW, Section 35, T9S, R22E, Uintah County, Utah (State Water Right #49-1501). Produced water from the Chapita Wells and Stagecoach Units will also be used.
B. Water will be hauled by a licensed trucking company.
C. No water well will be drilled on lease.

6. SOURCE OF CONSTRUCTION MATERIAL

A. All construction material for this location and access road will be of native borrow and soil accumulated during the construction of the location.
B. No mineral materials will be required.

7. METHODS OF HANDLING WASTE DISPOSAL

A. METHODS AND LOCATION
   1. Cuttings will be confined in the reserve pit.
   2. A portable toilet will be provided for human waste during the drilling and completion of the well. Disposal will be at the Vernal sewage disposal plant.
   3. Burning will not be allowed. Trash and other waste material will be contained in a wire mesh cage and disposed of at the Uintah County landfill.
   4. Produced wastewater will be confined to a lined pit or storage tank for a period not to exceed 90 days after initial production. After the 90 day period, the produced water will be contained in a tank on location and then disposed of at one of the following three locations: Natural Buttes Unit 21-20B SWD, Ace Disposal, or EOG Resources, Inc. drilling operations (Chapita Wells Unit, Natural Buttes Unit & Stagecoach Unit).
   5. All chemicals will be disposed of at an authorized disposal site. Drip pans and absorbent pads will be used on the drilling rig to avoid leakage of oil to the pit.

B. Water from drilling fluids and recovered during testing operations will be disposed of by either evaporating in the reserve pit or be removed and disposed of at an authorized disposal site. Introduction of well bore hydrocarbons to the reserve pit will be avoided by flaring them off in the flare pit at the time of recovery.

The reserve pit will be constructed so as not to leak, break, or allow discharge.

8. **ANCILLARY FACILITIES**
   A. No airstrips or camps are planned for this well.

9. **WELLSITE LAYOUT**
   A. Refer to attached well site plat for related topography cuts and fills and cross sections.
   B. Refer to attached well site plat for rig layout and soil material stockpile location as approved on On-site.
   C. Refer to attached well site plat for rig orientation, parking areas, and access road.

   The reserve pit will be located on the North side of the location. The flare pit will be located downwind of the prevailing wind direction on the East side of the location, a minimum of 100 feet from the well head and 30 feet from the reserve pit fence.
   The stockpiled topsoil will be stored Northwest of Corner #6.

   Access to the well pad will be from the Southeast.

   Corners #2 & #8 will be rounded off to minimize excavation.

FENCING REQUIREMENTS:

All pits will be fenced according to the following minimum standards:

A. Thirty-nine inch net wire shall be used with at least one strand of barbed wire on top of the net wire. (Barbed wire is not necessary if pipe or some type of reinforcement rod is attached to the top of the entire fence).
B. The net wire shall be no more than 2 inches above the ground. The barbed wire strand shall be 3 inches above the net wire. Total height of the fence shall be at least 42 inches.
C. Corner posts shall be cemented and/or braced in such a manner as to keep the fence tight at all times.
D. Standard steel, wood, or pipe posts shall be used between the corner braces. Maximum distance between any two posts shall be no greater than 16 feet.
E. All wire shall be stretched by using a stretching device before it is attached to the corner posts.

The reserve pit fencing will be on the three sides during drilling operations and on the fourth side when the rig moves off the location. Pits will be fenced and maintained until clean-up.

10. **PLANS FOR RESTORATION OF SURFACE**

A. **PRODUCING LOCATION**

Immediately upon well completion, the location and surrounding area will be cleared of all unused tubing, equipment, debris, materials, trash, and junk not required for production.

Immediately upon well completion, any hydrocarbons on the pit shall be removed in accordance with CFR 3162.7-1.

If a plastic nylon reinforced liner is used, it shall be torn and perforated before backfilling of the reserve pit.

11. **SURFACE OWNERSHIP**

Access road: State of Utah
Location: State of Utah

12. **OTHER INFORMATION**

A. EOG Resources, Inc. will inform all persons in the area who are associated with this project that they are subject to prosecution for knowingly disturbing historic or archaeological sites, or for collecting artifacts. If historic or archaeological materials are uncovered during construction, the operator will immediately stop work that might further disturb such materials, and contact the AO. Within five working days the AO will inform the operator as to:

- whether the materials appear eligible for the National Register of Historic Places;
- the mitigation measures the operator will likely have to undertake before the site can be used.
- a time frame for the AO to complete an expedited review under 36 CFR 800.11 to confirm, through the State Historic Preservation Officer, that the findings of the AO are correct and that mitigation is appropriate.

If the operator wished, at any time, to relocate activities to avoid the expense of mitigation and/or the delays associated with this process, the AO will assume responsibility for whatever recordation and stabilization of the exposed materials that may be required. Otherwise, the operator will be responsible for mitigation costs. The AO will provide technical and procedural guidelines for the conduct of mitigation. Upon verification from the AO that required mitigation has been completed, the operator will then be allowed to resume construction.

B. The drilling rig and ancillary equipment will be removed from the location

prior to commencement of completion operations. Completion operations will be conducted utilizing a completion/workover rig.

LESSEE'S OR OPERATOR'S REPRESENTATIVE AND CERTIFICATION

PERMITTING AGENT
Ed Trotter
P.O. Box 1910
Vernal, UT 84078
Telephone: (435)789-4120
Fax: (435)789-1420

DRILLING OPERATIONS
Donald Presenkowski
EOG Resources, Inc.
P.O. Box 250
Big Piney, WY 83113
Telephone: (307)276-4865

All lease or unit operations will be conducted in such a manner that full compliance is made with all applicable laws, regulations, Onshore Oil and Gas Orders, the approval plan of operations, and any applicable Notice to Lessees. EOG Resources, Inc. is fully responsible for the actions of their subcontractors. A copy of these conditions will be furnished to the field representative to insure compliance.

Certification

I hereby certify that I, or persons under my direct supervision, have inspected the proposed drillsite and access route; that I am familiar with the conditions that presently exist; that the statements made in the Plan are, to the best of my knowledge, true and correct; and that the work associated with the operations proposed herein will be performed by EOG Resources, Inc. and its contractors and subcontractors in conformity with this Plan and the terms and conditions under which it is approved.

12-15-2005
Date

Agent

EOG RESOURCES, INC.

NBU #565-30E
SECTION 30, T10S, R21E, S.L.B.&M.

PROCEED IN A WESTERLY DIRECTION FROM VERNAL, UTAH ALONG U.S. HIGHWAY 40 APPROXIMATELY 14.0 MILES TO THE JUNCTION OF STATE HIGHWAY 88; EXIT LEFT AND PROCEED IN A SOUTHERLY DIRECTION APPROXIMATELY 17.0 MILES TO OURAY, UTAH; PROCEED IN A SOUTHERLY DIRECTION APPROXIMATELY 11.5 MILES ON THE SEEP RIDGE ROAD TO THE JUNCTION OF THIS ROAD AND AN EXISTING ROAD TO THE EAST; TURN LEFT AND PROCEED IN AN EASTERLY DIRECTION APPROXIMATELY 2.0 MILES TO THE JUNCTION OF THIS ROAD AND AN EXISTING ROAD TO THE SOUTHWEST; TURN RIGHT AND PROCEED IN A SOUTHWESTERLY DIRECTION APPROXIMATELY 1.2 MILES TO THE JUNCTION OF THIS ROAD AND AN EXISTING ROAD TO THE SOUTHWEST; TURN LEFT AND PROCEED IN A SOUTHWESTERLY DIRECTION APPROXIMATELY 0.6 MILES TO THE JUNCTION OF THIS ROAD AND AN EXISTING ROAD TO THE SOUTHEAST; TURN LEFT AND PROCEED IN A SOUTHEASTERLY, THEN NORTHERLY, THEN SOUTHEASTERLY DIRECTION APPROXIMATELY 0.6 MILES TO THE JUNCTION OF THIS ROAD AND AN EXISTING ROAD TO THE SOUTHWEST; TURN RIGHT AND PROCEED IN A SOUTHWESTERLY DIRECTION APPROXIMATELY 0.4 MILES TO THE BEGINNING OF THE PROPOSED ACCESS TO THE SOUTH; FOLLOW ROAD FLAGS IN A SOUTHERLY, THEN SOUTHWESTERLY DIRECTION APPROXIMATELY 0.6 MILES TO THE PROPOSED LOCATION.

TOTAL DISTANCE FROM VERNAL, UTAH TO THE PROPOSED WELL LOCATION IS APPROXIMATELY 47.6 MILES.

EOG RESOURCES, INC.

NBU #565-30E

LOCATED IN UINTAH COUNTY, UTAH
SECTION 30, T10S, R21E, S.L.B.&M.

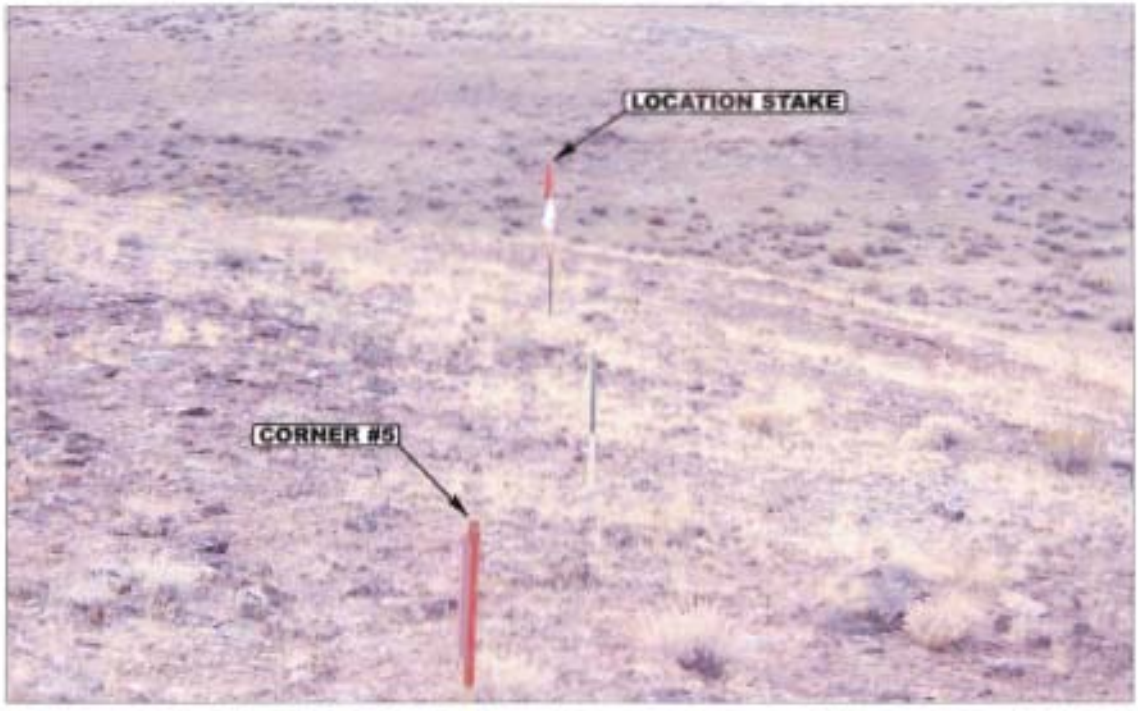


PHOTO: VIEW FROM CORNER #5 TO LOCATION STAKE **CAMERA ANGLE: SOUTHWESTERLY**

PHOTO: VIEW FROM BEGINNING OF THE PROPOSED ACCESS **CAMERA ANGLE: SOUTHERLY**

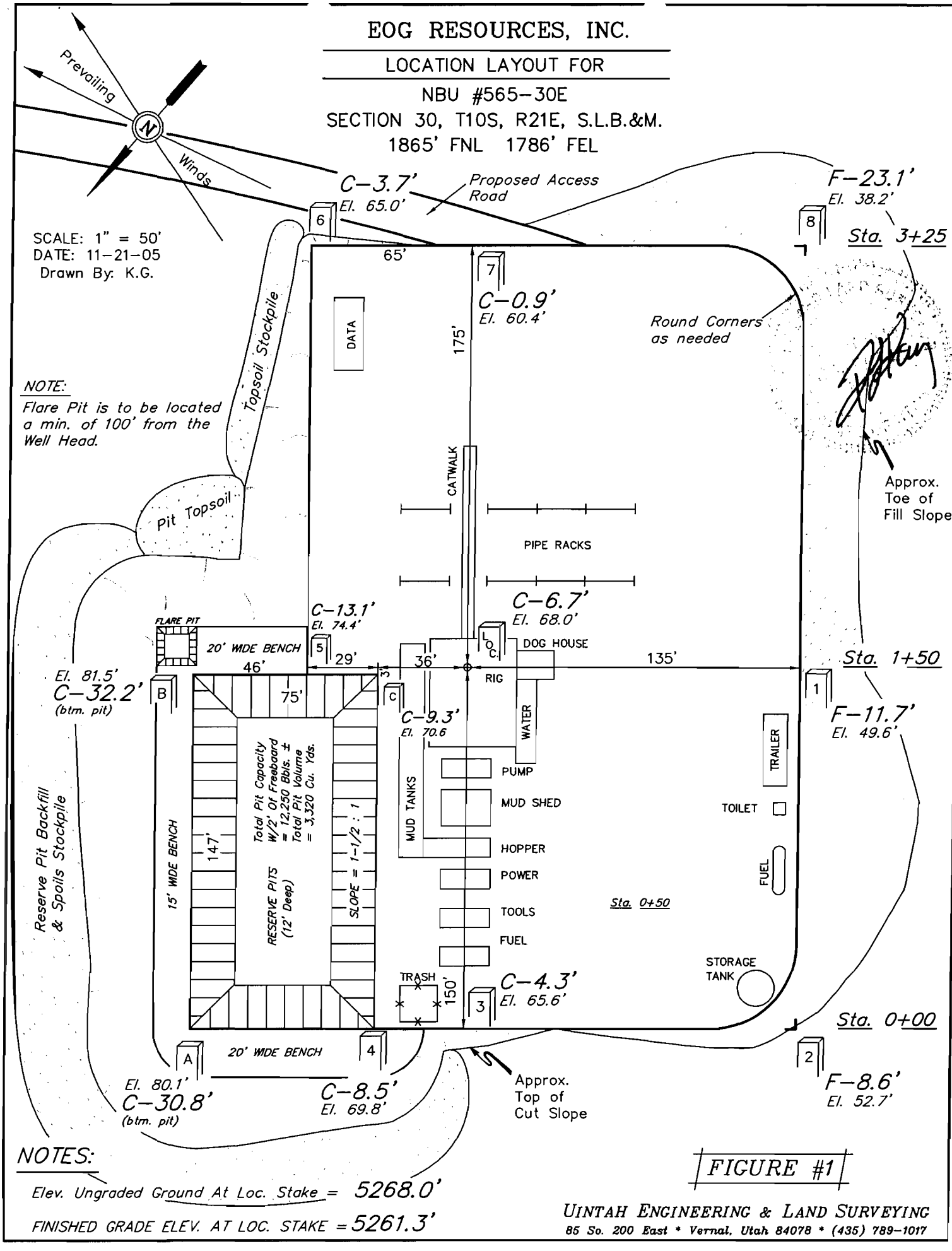
Uintah Engineering & Land Surveying
85 South 200 East Vernal, Utah 84078
435-789-1017 uels@uelsinc.com
- Since 1964 -

LOCATION PHOTOS	11 MONTH	17 DAY	05 YEAR	PHOTO
TAKEN BY: T.B.	DRAWN BY: S.L.	REVISED: 00-00-00		

EOG RESOURCES, INC.

LOCATION LAYOUT FOR

NBU #565-30E
SECTION 30, T10S, R21E, S.L.B.&M.
1865' FNL 1786' FEL



NOTES:

Elev. Ungraded Ground At Loc. Stake = 5268.0'

FINISHED GRADE ELEV. AT LOC. STAKE = 5261.3'

FIGURE #1

UINTAH ENGINEERING & LAND SURVEYING
85 So. 200 East * Vernal, Utah 84078 * (435) 789-1017

EOG RESOURCES, INC.

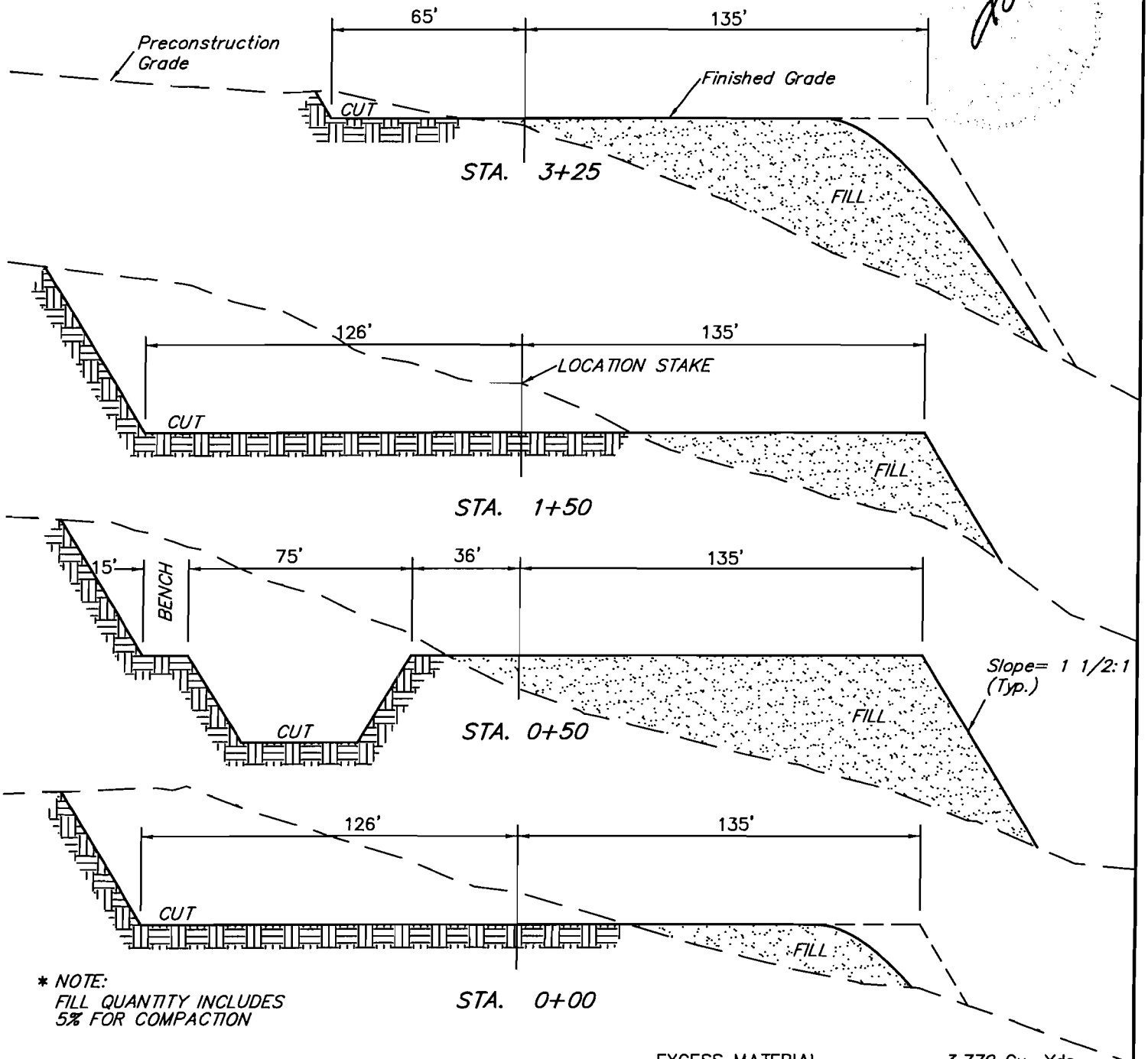
TYPICAL CROSS SECTIONS FOR

NBU #565-30E
SECTION 30, T10S, R21E, S.L.B.&M.
1865' FNL 1786' FEL

FIGURE #2

1" = 20'
X-Section Scale
1" = 50'

DATE: 11-21-05
Drawn By: K.G.



* NOTE:
FILL QUANTITY INCLUDES 5% FOR COMPACTION

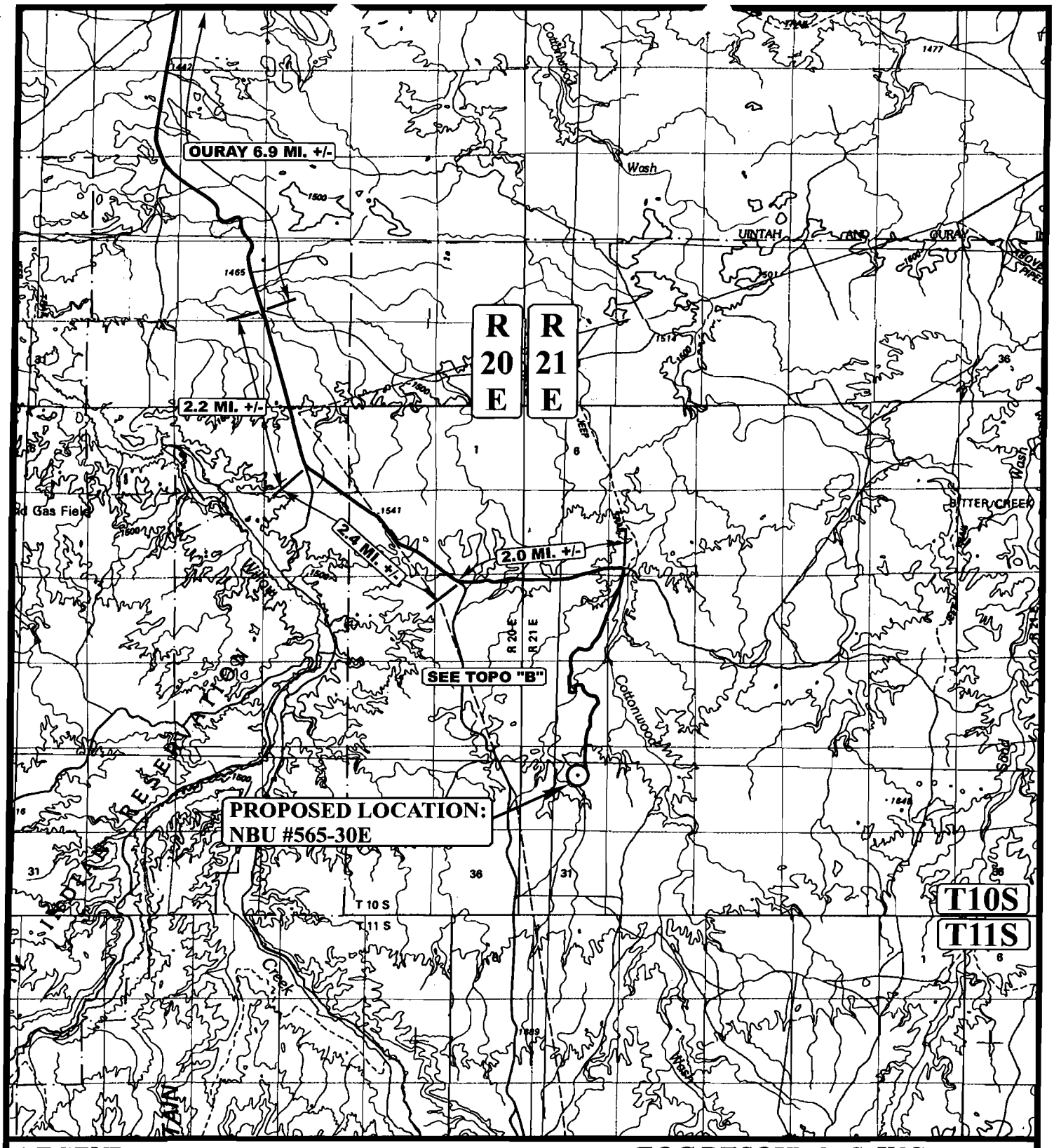
APPROXIMATE YARDAGES

CUT
(6") Topsoil Stripping = 2,110 Cu. Yds.
Remaining Location = 19,630 Cu. Yds.

TOTAL CUT = 21,740 CU.YDS.
FILL = 17,970 CU.YDS.

EXCESS MATERIAL = 3,770 Cu. Yds.
Topsoil & Pit Backfill (1/2 Pit Vol.) = 3,770 Cu. Yds.
EXCESS UNBALANCE (After Rehabilitation) = 0 Cu. Yds.

UINTAH ENGINEERING & LAND SURVEYING
*85 So. 200 East * Vernal, Utah 84078 * (435) 789-1017*



LEGEND:

⊙ PROPOSED LOCATION

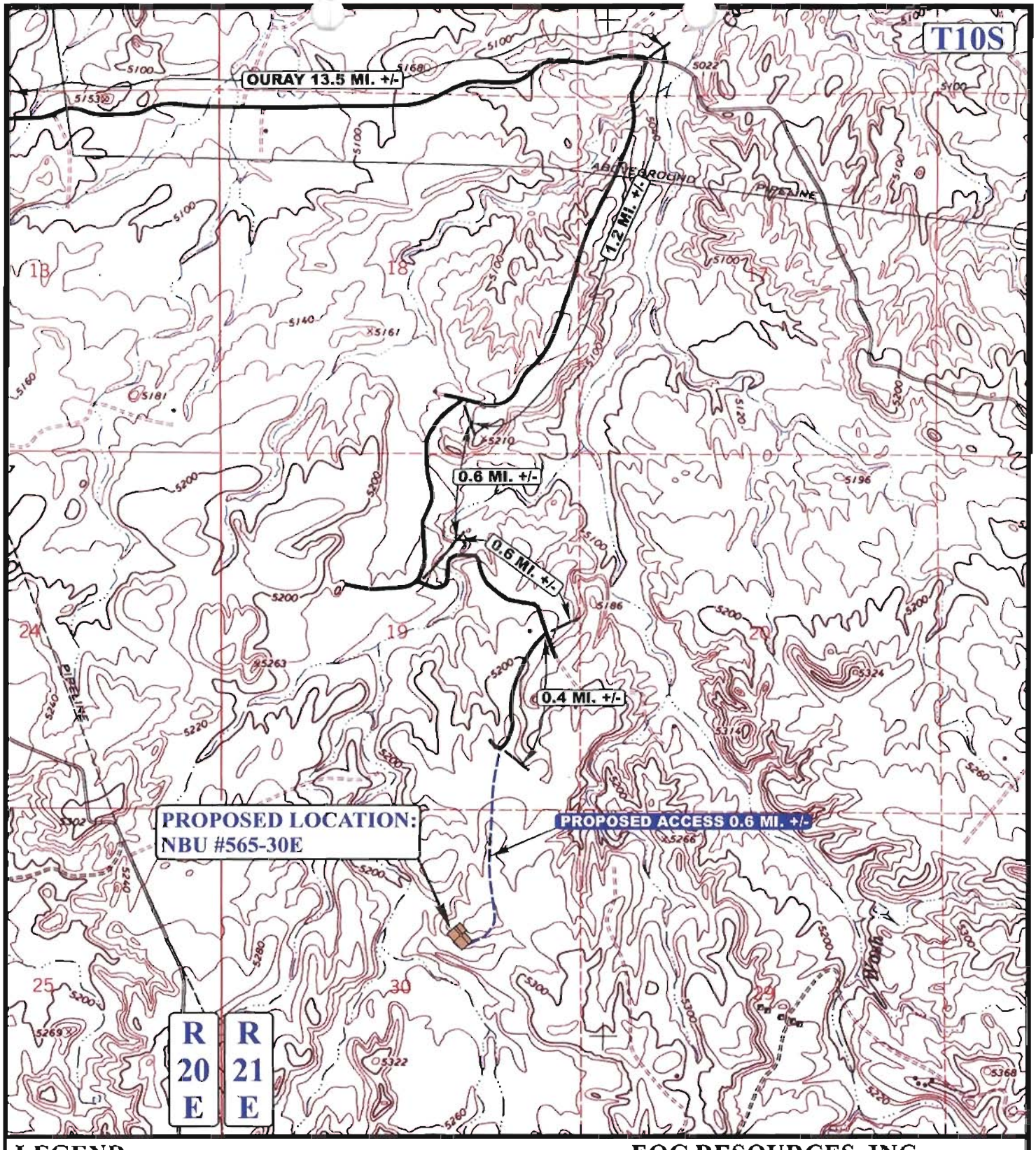
N

EOG RESOURCES, INC.

NBU #565-30E
SECTION 30, T10S, R21E, S.L.B.&M.
1865' FNL 1786' FEL

Uintah Engineering & Land Surveying
85 South 200 East Vernal, Utah 84078
(435) 789-1017 * FAX (435) 789-1813

TOPOGRAPHIC MAP	11 MONTH	17 DAY	05 YEAR	A TOPO
SCALE: 1:100,000	DRAWN BY: S.L.	REVISED: 00-00-00		



LEGEND:

PROPOSED ACCESS ROAD

EXISTING ROAD

N

EOG RESOURCES, INC.

NBU #565-30E

SECTION 30, T10S, R21E, S.L.B.&M.

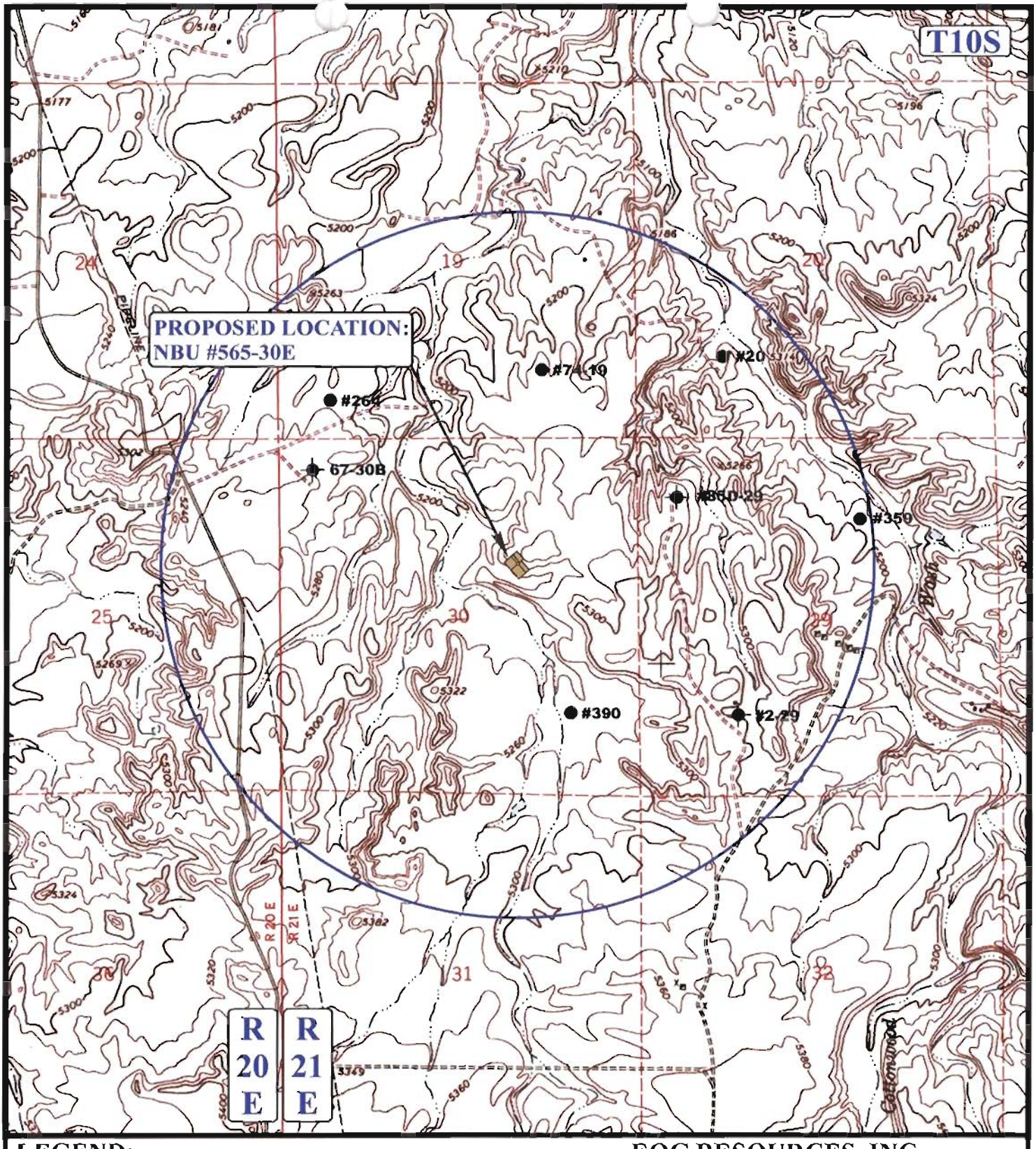
1865' FNL 1786' FEL

Uintah Engineering & Land Surveying

85 South 200 East Vernal, Utah 84078

(435) 789-1017 * FAX (435) 789-1813

TOPOGRAPHIC MAP	11 MONTH	17 DAY	05 YEAR	B TOPO
SCALE: 1" = 2000'	DRAWN BY: S.L.	REVISED: 00-00-00		



LEGEND:

- DISPOSAL WELLS
- PRODUCING WELLS
- SHUT IN WELLS
- WATER WELLS
- ABANDONED WELLS
- TEMPORARILY ABANDONED

N

EOG RESOURCES, INC.

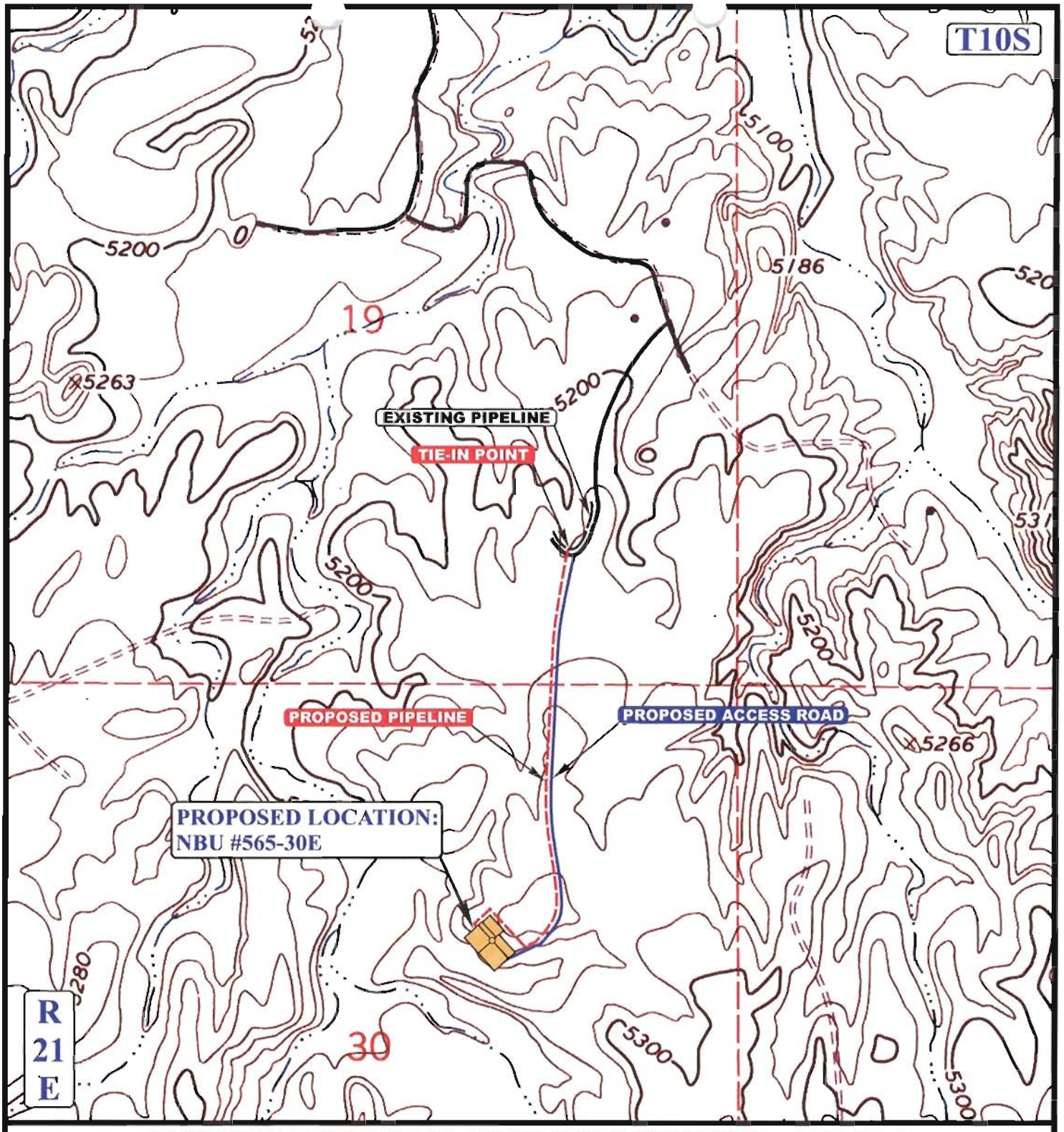
NBU #565-30E
SECTION 30, T10S, R21E, S.L.B.&M.
1865' FNL 1786' FEL

Uintah Engineering & Land Surveying
85 South 200 East Vernal, Utah 84078
(435) 789-1017 * FAX (435) 789-1813

TOPOGRAPHIC MAP | 11 MONTH | 17 DAY | 05 YEAR

SCALE: 1" = 2000' | DRAWN BY: S.L. | REVISED: 00-00-00

C TOPO



APPROXIMATE TOTAL PIPELINE DISTANCE = 3,753' +/-

LEGEND:

PROPOSED ACCESS ROAD
EXISTING PIPELINE
PROPOSED PIPELINE

N

EOG RESOURCES, INC.

NBU #565-30E
SECTION 30, T10S, R21E, S.L.B.&M.
1865' FNL 1786' FEL

Uintah Engineering & Land Surveying
85 South 200 East Vernal, Utah 84078
(435) 789-1017 * FAX (435) 789-1813

TOPOGRAPHIC MAP	11 MONTH	17 DAY	05 YEAR	D TOPO
SCALE: 1" = 1000'	DRAWN BY: S.L.	REVISED: 00-00-00		

WORKSHEET
APPLICATION FOR PERMIT TO DRILL

APD RECEIVED: 12/20/2005

API NO. ASSIGNED: 43-047-37533

WELL NAME: NBU 565-30E
OPERATOR: EOG RESOURCES INC (N9550)
CONTACT: ED TROTTER

PHONE NUMBER: 435-789-4120

PROPOSED LOCATION:
SWNE 30 100S 210E
SURFACE: 1865 FNL 1786 FEL
BOTTOM: 1865 FNL 1786 FEL
UINTAH
NATURAL BUTTES (630)

LEASE TYPE: 3 - State
LEASE NUMBER: ML-22793
SURFACE OWNER: 3 - State
PROPOSED FORMATION: NHORN
COALBED METHANE WELL? NO

INSPECT LOCATN BY: / /

Tech Review	Initials	Date
Engineering	DKD	3/13/06
Geology		
Surface		

LATITUDE: 39.92081
LONGITUDE: -109.5908

RECEIVED AND/OR REVIEWED:

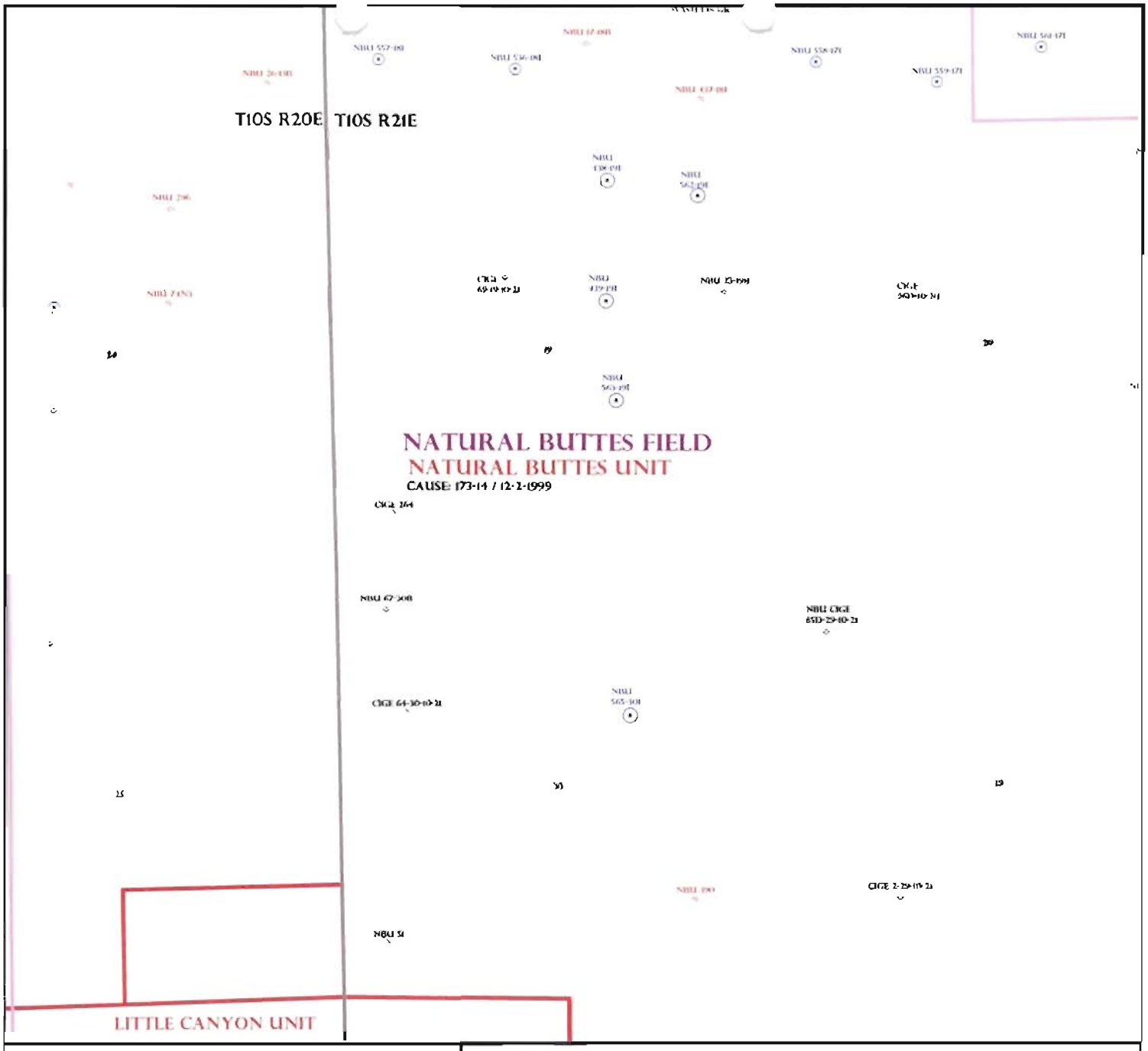
✓ Plat
✓ Bond: Fed[] Ind[] Sta[] Fee[]
(No. 61196017)
N Potash (Y/N)
Y Oil Shale 190-5 (B) or 190-3 or 190-13
✓ Water Permit
(No. 49-1501)
N RDCC Review (Y/N)
(Date:)
N/A Fee Surf Agreement (Y/N)
N/A Intent to Commingle (Y/N)

LOCATION AND SITING:

___ R649-2-3.
Unit NATURAL BUTTES OR
___ R649-3-2. General
Siting: 460 From Qtr/Qtr & 920' Between Wells
___ R649-3-3. Exception
✓ Drilling Unit
Board Cause No: 173-14
Eff Date: 12-2-99
Siting: 460' fr Ubdry & uncommon bdry
___ R649-3-11. Directional Drill

COMMENTS: Needs Presite (01-05-06)

STIPULATIONS: 1 - Oil Shale
2 - Statement of Basis
3 - Surface Csg Cmt Stip
4 - Cmt Stip #3 (4½" prod string, 300' MD)



OPERATOR: EOG RESOURCES INC (N9550)

SEC: 19,30 T. 10S R. 21E

FIELD: NATURAL BUTTES (630)

COUNTY: UINTAH

CAUSE: 173-14 / 12-2-1999

Field Status
- ABANDONED
- ACTIVE
- COMBINED
- INACTIVE
- PROPOSED
- STORAGE
- TERMINATED

Unit Status
- EXPLORATORY
- GAS STORAGE
- NF PP OIL
- NF SECONDARY
- PENDING
- PI OIL
- PP GAS
- PP GEOTHERML
- PP OIL
- SECONDARY
- TERMINATED

Wells Status
- GAS INJECTION
- GAS STORAGE
- LOCATION ABANDONED
- NEW LOCATION
- PLUGGED & ABANDONED
- PRODUCING GAS
- PRODUCING OIL
- SHUT-IN GAS
- SHUT-IN OIL
- TEMP. ABANDONED
- TEST WELL
- WATER INJECTION
- WATER SUPPLY
- WATER DISPOSAL
- DRILLING

Utah Oil Gas and Mining

N
W E
S

PREPARED BY: DIANA WHITNEY
DATE: 20-DECEMBER-2005

DIVISION OF OIL, GAS AND MINING
APPLICATION FOR PERMIT TO DRILL
STATEMENT OF BASIS

OPERATOR: EOG RESOURCES INC.
WELL NAME & NUMBER: Natural Buttes Unit 565-30E
API NUMBER: 43-047-37533
LOCATION: **1/4,1/4** SW/NE **Sec:** 30 **TWP:**10S **RNG:**21E 1865 FNL 1786 FEL

Geology/Ground Water:

EOG proposes to set 500 feet of surface casing cemented to the surface. The base of the moderately saline water is estimated at 4,300 feet. A search of Division of Water Rights records shows no water wells within a 10,000 foot radius of the center of Section 30. The surface formation at this location is the Uinta Formation. The Uinta Formation is made up of discontinuous sands interbedded with shales and are not expected to produce prolific aquifers. The proposed surface casing should adequately protect any near surface aquifers. Production casing cement should be brought up above the base of the moderately saline ground water to isolate it from fresher waters uphole.

Reviewer: Brad Hill **Date:** 01/19/2006

Surface:

The predrill investigation of the surface was performed on January 5, 2006. Jim Davis (SITLA) and Ben Williams (UDWR) were invited to this investigation on 12/21/2005. Both were present . Mr. Williams stated the area is classified as critical yearlong habitat for antelope by the UDWR. However antelope forage in the area is not limited and the drilling and operation of this well should not have a significant impact on this species. No other wildlife species are expected to be affected.

This site appears to be the best site in the immediate area for a location and well.

Reviewer: Floyd Bartlett **Date:** 01/06/2006

Conditions of Approval/Application for Permit to Drill:

1. A synthetic liner with a minimum thickness of 12 mils shall be properly installed and maintained in the reserve pit.

ON-SITE PREDRILL EVALUATION
Division of Oil, Gas and Mining

OPERATOR: EOG RESOURCES INC.
WELL NAME & NUMBER: Natural Buttes Unit 565-30E
API NUMBER: 43-047-37533
LEASE: STATE ML-22793 **FIELD/UNIT:** NATURAL BUTTES UNIT
LOCATION: 1/4,1/4 SW/NE **Sec:** 30 **TWP:** 10S **RNG:** 21E 1865 FNL 1786 FEL
LEGAL WELL SITING: 460' from unit boundary and uncommitted tracts.
GPS COORD (UTM): X =620434; Y =4419708 **SURFACE OWNER:** STATE OF UTAH (SITLA)

PARTICIPANTS

FLOYD BARTLETT (DOGM), ED TROTTER (EOG). Jim Davis (SITLA), Ben Williams, (UDWR)

REGIONAL/LOCAL SETTING & TOPOGRAPHY

General Area is Cottonwood Wash Drainage. It is characterized by rolling hills, which are frequently divided by somewhat gentle draws, which flow into Cottonwood Wash. Cottonwood Wash is an ephemeral drainage, which drains northerly approximately 11 miles to the White River. The draws are sometimes rimed with steep side hills, which have exposed sand stone bedrock cliffs along the rims.

This location is approximately 16 miles southeast of Ouray, Ut. and is accessed by the Seep Ridge Road to the Uintah County Cottonwood Wash road then by oil field development roads to within 0.4 miles of the location.

The proposed location is on a relatively steep south, southwest-facing slope breaking off from a large flat ridge which extends to the north. A draw to the south drains westerly into a larger but secondary draw. . A portion of a draw will be covered with fill on the west side of the location.

SURFACE USE PLAN

CURRENT SURFACE USE: WILDLIFE AND LIVESTOCK GRAZING, HUNTING.

PROPOSED SURFACE DISTURBANCE: Construction of a well pad 325' by 200' plus a reserve pit 147' by 75'by 12 feet deep. Topsoil and reserve pit stockpiles are outside of the disturbed area. Access road is 0.4 miles in length.

LOCATION OF EXISTING WELLS WITHIN A 1 MILE RADIUS: Numerous wells are within a 1 mile radius. See TOPO C in APD.

LOCATION OF PRODUCTION FACILITIES AND PIPELINES: All production facilities will be on location and added after drilling well. Pipeline is 3753 feet in length and will be laid on the surface along the proposed road to a tie-in with an existing pipeline.

SOURCE OF CONSTRUCTION MATERIAL: All construction materials will come from the location.

ANCILLARY FACILITIES: NONE WILL BE REQUIRED.

WILL DRILLING AT THIS LOCATION GENERATE PUBLIC INTEREST CONCERNS? (EXPLAIN). Unlikely, as there are numerous other existing wells in the surrounding area.

WASTE MANAGEMENT PLAN:

Drilled cuttings will be settled into reserve pit. Liquids from pit will be allowed to evaporate. Formation water will be confined to storage tanks. Commercial contractor will handle sewage facilities, storage and disposal. Trash will be contained in trash baskets and hauled to an approved land fill

ENVIRONMENTAL PARAMETERS

AFFECTED FLOODPLAINS AND/OR WETLANDS: NONE

FLORA/FAUNA: The location is a desert shrub vegetation type. Common plants are shadscale, Gardner saltbrush, broom snakeweed, halogeton, curly mesquite, cheatgrass and rabbit brush. Common fauna is pronghorn, coyotes, songbirds, raptors, rodents, and rabbits.

SOIL TYPE AND CHARACTERISTICS: Deep light brown gravely sandy loam with many fractured angular surface rocks.

EROSION/SEDIMENTATION/STABILITY: Very little natural erosion. Sedimentation and stability are not a problem and location construction shouldn't cause an increase in stability or erosion problems.

PALEONTOLOGICAL POTENTIAL: NONE OBSERVED.

RESERVE PIT

CHARACTERISTICS: 147' by 75' and 12' deep within an area of cut on the north east side of the location.

LINER REQUIREMENTS (Site Ranking Form attached): A 12 mil liner will be required for reserve pit. Score of 25, Sensitivity Level II.

SURFACE RESTORATION/RECLAMATION PLAN

AS PER SITLA.

SURFACE AGREEMENT: **AS PER SITLA.**

CULTURAL RESOURCES/ARCHAEOLOGY: Completed by MOAC 12-18-2005. Copy furnished to SILA.

OTHER OBSERVATIONS/COMMENTS

Ben Williams representing the Utah Division of Wildlife Resources stated the area is classified as critical yearlong habitat for antelope.

Antelope forage in the area is not limited and the drilling and operation of this well should not have a significant impact on this species. No other wildlife species are expected to be affected.

ATTACHMENTS

Photos of this site were taken and placed on file.

Floyd Bartlett	01-05-2006 11:30 AM
DOGM REPRESENTATIVE	DATE/TIME

L .uation Ranking Criteria and Ranking . re
For Reserve and Onsite Pit Liner Requirements

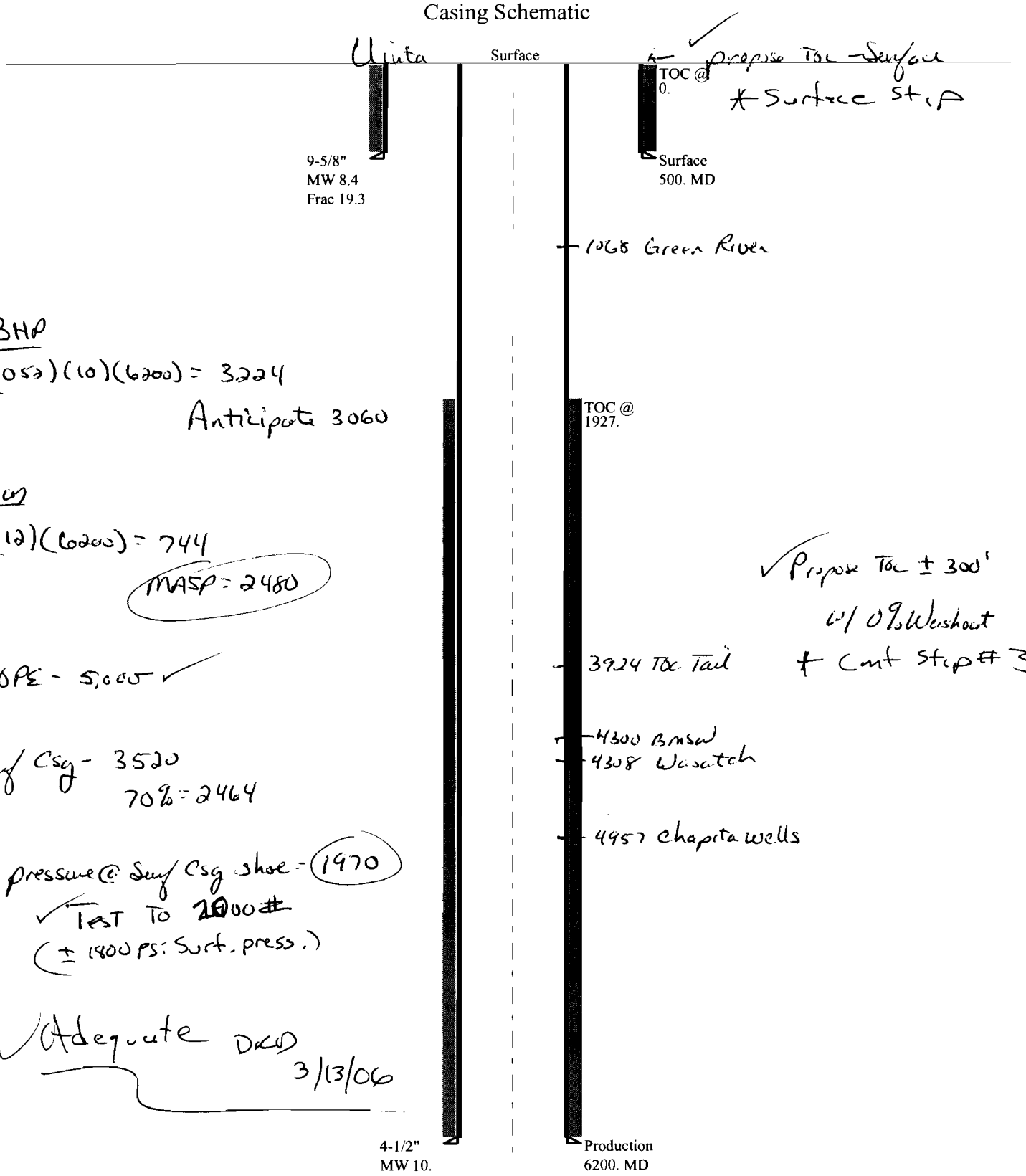
Site-Specific Factors	Ranking	Site Ranking
Distance to Groundwater (feet)		
>200	0	
100 to 200	5	
75 to 100	10	
25 to 75	15	
<25 or recharge area	20	0
Distance to Surf. Water (feet)		
>1000	0	
300 to 1000	2	
200 to 300	10	
100 to 200	15	
< 100	20	0
Distance to Nearest Municipal Well (feet)		
>5280	0	
1320 to 5280	5	
500 to 1320	10	
<500	20	0
Distance to Other Wells (feet)		
>1320	0	
300 to 1320	10	
<300	20	10
Native Soil Type		
Low permeability	0	
Mod. permeability	10	
High permeability	20	10
Fluid Type		
Air/mist	0	
Fresh Water	5	
TDS >5000 and <10000	10	
TDS >10000 or Oil Base Mud Fluid containing significant levels of hazardous constituents	15 20	5
Drill Cuttings		
Normal Rock	0	
Salt or detrimental	10	0
Annual Precipitation (inches)		
<10	0	
10 to 20	5	
>20	10	0
Affected Populations		
<10	0	
10 to 30	6	
30 to 50	8	
>50	10	0
Presence of Nearby Utility Conduits		
Not Present	0	
Unknown	10	
Present	15	0

Final Score 25 (Level II Sensitivity)

Sensitivity Level I = 20 or more; total containment is required.
Sensitivity Level II = 15-19; lining is discretionary.
Sensitivity Level III = below 15; no specific lining is required.

03-06 EOG NBU 565-3

Casing Schematic



BHP

(.052)(10)(6200) = 3224

Anticipate 3060

Gas

(.12)(6200) = 744

MASP = 2480

BOPE - 5,000 ✓

Surf Csg - 3520

70% = 2464

Max pressure @ Surf Csg shoe = 1970

✓ Test to 2000 #

(± 1800 PSI Surf. press.)

✓ Adequate DKD 3/13/06

✓ Propose TOC ± 300'

w/ 0% Washout

+ Cmt Stg #3

Well name:	**03-06 EOB NBU 565-30E**
Operator:	**EOG Resources**
String type:	Surface
Location:	Uintah County, Utah
Project ID:	43-047-37533

Design parameters:

Collapse
Mud weight: 8.400 ppg
Design is based on evacuated pipe.

Burst
Max anticipated surface pressure: 440 psi
Internal gradient: 0.120 psi/ft
Calculated BHP 500 psi

No backup mud specified.

Minimum design factors:

Collapse:
Design factor 1.125

Burst:
Design factor 1.00

Tension:
8 Round STC: 1.80 (J)
8 Round LTC: 1.80 (J)
Buttress: 1.60 (J)
Premium: 1.50 (J)
Body yield: 1.50 (B)

Tension is based on buoyed weight.
Neutral point: 438 ft

Environment:
H2S considered? No
Surface temperature: 75 °F
Bottom hole temperature: 82 °F
Temperature gradient: 1.40 °F/100ft
Minimum section length: 500 ft

Cement top: 0 ft

Non-directional string.

Re subsequent strings:
Next setting depth: 6,200 ft
Next mud weight: 10.000 ppg
Next setting BHP: 3,221 psi
Fracture mud wt: 19.250 ppg
Fracture depth: 500 ft
Injection pressure 500 psi

Run Seq	Segment Length (ft)	Size (in)	Nominal Weight (lbs/ft)	Grade	End Finish	True Vert Depth (ft)	Measured Depth (ft)	Drift Diameter (in)	Internal Capacity (ft^3)
1	500	9.625	36.00	J-55	ST&C	500	500	8.796	35.6

Run Seq	Collapse Load (psi)	Collapse Strength (psi)	Collapse Design Factor	Burst Load (psi)	Burst Strength (psi)	Burst Design Factor	Tension Load (Kips)	Tension Strength (Kips)	Tension Design Factor
1	218	2020	9.258	500	3520	7.04	16	394	25.00 J

Prepared by: Clinton Dworshak, Utah Div. of Oil & Mining
Phone: (810) 538-5280
FAX: (801) 359-3940
Date: March 10,2006
Salt Lake City, Utah

Remarks:
Collapse is based on a vertical depth of 500 ft, a mud weight of 8.4 ppg The casing is considered to be evacuated for collapse purposes. Collapse strength is based on the Westcott, Dunlop & Kemler method of biaxial correction for tension.

Burst strength is not adjusted for tension.

Engineering responsibility for use of this design will be that of the purchaser.

Well name:	**03-06 EOB NBU 565-30E**
Operator:	**EOG Resources**
String type:	Production
Location:	Uintah County, Utah
Project ID:	43-047-37533

Design parameters:

Collapse
Mud weight: 10.000 ppg
Design is based on evacuated pipe.

Burst
Max anticipated surface pressure: 2,477 psi
Internal gradient: 0.120 psi/ft
Calculated BHP 3,221 psi

No backup mud specified.

Minimum design factors:

Collapse:
Design factor 1.125

Burst:
Design factor 1.00

Tension:
8 Round STC: 1.80 (J)
8 Round LTC: 1.80 (J)
Buttress: 1.60 (J)
Premium: 1.50 (J)
Body yield: 1.50 (B)

Tension is based on buoyed weight.
Neutral point: 5,273 ft

Environment:
H2S considered? No
Surface temperature: 75 °F
Bottom hole temperature: 162 °F
Temperature gradient: 1.40 °F/100ft
Minimum section length: 1,500 ft

Cement top: 1,927 ft

Non-directional string.

Run Seq	Segment Length (ft)	Size (in)	Nominal Weight (lbs/ft)	Grade	End Finish	True Vert Depth (ft)	Measured Depth (ft)	Drift Diameter (in)	Internal Capacity (ft³)
1	6200	4.5	11.60	J-55	LT&C	6200	6200	3.875	143.7

Run Seq	Collapse Load (psi)	Collapse Strength (psi)	Collapse Design Factor	Burst Load (psi)	Burst Strength (psi)	Burst Design Factor	Tension Load (Kips)	Tension Strength (Kips)	Tension Design Factor
1	3221	4960	1.540	3221	5350	1.66	61	162	2.65 J

Prepared by: Clinton Dworshak
Utah Div. of Oil & Mining
Phone: (810) 538-5280
FAX: (801) 359-3940
Date: March 10,2006
Salt Lake City, Utah

Remarks:
Collapse is based on a vertical depth of 6200 ft, a mud weight of 10 ppg The casing is considered to be evacuated for collapse purposes. Collapse strength is based on the Westcott, Dunlop & Kemler method of biaxial correction for tension.

Burst strength is not adjusted for tension.

Engineering responsibility for use of this design will be that of the purchaser.

From: Ed Bonner
To: Whitney, Diana
Date: 3/21/2006 2:04:01 PM
Subject: Well Clearance

The following wells have been given cultural resource clearance by the Trust Lands Cultural Resources Group:

Delta Petroleum Corporation
- Greentown State 36-11 (Cleared alternative location)
- Greentown State 32-43 (Cleared alternative location)
- Salt Valley State 25-12 (Cleared alternative road alignment)

EOG Resources, Inc
- Natural Buttes Unit 438-19E
- Natural Buttes Unit 439-19E
- Natural Buttes Unit 562-19E
- Natural Buttes Unit 563-19E
- Natural Buttes Unit 565-30E

Gasco Production Company
- Uteland State 21-2-10-18
- Uteland State 12-2-10-18

QEP Uinta Basin, Inc
- RW 24-16BG
- BBE 9W-16-7-21

Westport Oil & Gas Company
- NBU 1022-18G (two significant sites along pipeline corridor must be avoided)
- NBU 1022-19B
- NBU 1022-19H
- NBU 1022-19I
- NBU 1022-19O

If you have any questions regarding this matter please give me a call.

CC: Davis, Jim; Garrison, LaVonne; Hill, Brad; Hunt, Gil

State of Utah

Department of Natural Resources

MICHAEL R. STYLER
Executive Director

Division of Oil, Gas & Mining

JOHN R. BAZA
Division Director

JON M. HUNTSMAN, JR.
Governor

GARY R. HERBERT
Lieutenant Governor

March 22, 2006

EOG Resources, Inc.
P O Box 1815
Vernal, UT 84078

Re: Natural Buttes Unit 565-30E Well, 1865' FNL, 1786' FEL, SW NE, Sec. 30, T. 10 South, R. 21 East, Uintah County, Utah

Gentlemen:

Pursuant to the provisions and requirements of Utah Code Ann.§ 40-6-1 *et seq.*, Utah Administrative Code R649-3-1 *et seq.*, and the attached Conditions of Approval, approval to drill the referenced well is granted.

This approval shall expire one year from the above date unless substantial and continuous operation is underway, or a request for extension is made prior to the expiration date. The API identification number assigned to this well is 43-047-37533.

Sincerely,

Gil Hunt
Associate Director

pab
Enclosures

cc: Uintah County Assessor
SITLA
Bureau of Land Management, Vernal District Office

1594 West North Temple, Suite 1210, PO Box 145801, Salt Lake City, UT 84114-5801
telephone (801) 538-5340 • facsimile (801) 359-3940 • TTY (801) 538-7458 • *www.ogm.utah.gov*

Operator: EOG Resources, Inc.

Well Name & Number Natural Buttes Unit 565-30E

API Number: 43-047-37533

Lease: ML-22793

Location: SW NE **Sec.** 30 **T.** 10 South **R.** 21 East

Conditions of Approval

1. **General**
   Compliance with the requirements of Utah Admin. R. 649-1 *et seq.*, the Oil and Gas Conservation General Rules, and the applicable terms and provisions of the approved Application for permit to drill.

2. **Notification Requirements**
   The operator is required to notify the Division of Oil, Gas and Mining of the following actions during drilling of this well:
   - 24 hours prior to cementing or testing casing
   - 24 hours prior to testing blowout prevention equipment
   - 24 hours prior to spudding the well
   - within 24 hours of any emergency changes made to the approved drilling program
   - prior to commencing operations to plug and abandon the well

   The following are Division of Oil, Gas and Mining contacts and their work telephone numbers (please leave a voice mail message if the person is not available to take the call):
   - Dan Jarvis at (801) 538-5338
   - Carol Daniels at (801) 538-5284 (spud)

3. **Reporting Requirements**
   All required reports, forms and submittals will be promptly filed with the Division, including but not limited to the Entity Action Form (Form 6), Report of Water Encountered During Drilling (Form 7), Weekly Progress Reports for drilling and completion operations, and Sundry Notices and Reports on Wells requesting approval of change of plans or other operational actions.

4. Compliance with the State of Utah Antiquities Act forbids disturbance of archeological, historical, or paleontological remains. Should archeological, historical or paleontological remains be encountered during your operations, you are required to immediately suspend all operations and immediately inform the Trust Lands Administration and the Division of State History of the discovery of such remains.

5. Compliance with the Conditions of Approval/Application for Permit to Drill outlined in the Statement of Basis. (Copy Attached)

6. In accordance with Order in Cause No. 190-5(b) dated October 28, 1982, the Operator shall comply with requirements of Rules R649-3-31 and R649-3-27 pertaining to Designated Oil Shale Areas. Additionally, the operator shall ensure that the surface and/or production casing is properly cemented over the entire oil shale interval as defined by Rule R649-3-31. The Operator shall report the actual depth the oil shale is encountered to the Division.

7. Surface casing shall be cemented to the surface.

8. Cement volume for the 4 1/2" production string shall be determined from actual hole diameter in order to place cement from the pipe setting depth back to 300' MD in order to adequately isolate the Green River formation.

STATE OF UTAH
DEPARTMENT OF NATURAL RESOURCES
DIVISION OF OIL, GAS AND MINING

FORM 9

SUNDRY NOTICES AND REPORTS ON WELLS

Do not use this form for proposals to drill new wells, significantly deepen existing wells below current bottom-hole depth, reenter plugged wells, or to drill horizontal laterals. Use APPLICATION FOR PERMIT TO DRILL form for such proposals.

5. LEASE DESIGNATION AND SERIAL NUMBER: ML-22793

6. IF INDIAN, ALLOTTEE OR TRIBE NAME:

7. UNIT or CA AGREEMENT NAME: Natural Buttes Unit

1. TYPE OF WELL: OIL WELL ☐ GAS WELL ☑ OTHER

8. WELL NAME and NUMBER: Natural Buttes Unit 565-30E

2. NAME OF OPERATOR: EOG Resources, Inc.

9. API NUMBER: 43-047-37533

3. ADDRESS OF OPERATOR: 600 17th St., Suite 1000N CITY Denver STATE CO ZIP 80202

PHONE NUMBER: (303) 262-2812

10. FIELD AND POOL, OR WILDCAT: Natural Buttes/Wasatch

4. LOCATION OF WELL

FOOTAGES AT SURFACE: 1,865' FNL & 1,786' FEL 39.920722 LAT 109.591483 LON

COUNTY: UINTAH

QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN: SWNE 30 10S 21E S.L.B. & M.

STATE: UTAH

11. CHECK APPROPRIATE BOXES TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

TYPE OF SUBMISSION	TYPE OF ACTION		
☐ NOTICE OF INTENT (Submit in Duplicate)	☐ ACIDIZE	☐ DEEPEN	☐ REPERFORATE CURRENT FORMATION
Approximate date work will start:	☐ ALTER CASING	☐ FRACTURE TREAT	☐ SIDETRACK TO REPAIR WELL
	☐ CASING REPAIR	☐ NEW CONSTRUCTION	☐ TEMPORARILY ABANDON
	☐ CHANGE TO PREVIOUS PLANS	☐ OPERATOR CHANGE	☐ TUBING REPAIR
	☐ CHANGE TUBING	☐ PLUG AND ABANDON	☐ VENT OR FLARE
☑ SUBSEQUENT REPORT (Submit Original Form Only)	☐ CHANGE WELL NAME	☐ PLUG BACK	☐ WATER DISPOSAL
Date of work completion:	☐ CHANGE WELL STATUS	☐ PRODUCTION (START/RESUME)	☐ WATER SHUT-OFF
	☐ COMMINGLE PRODUCING FORMATIONS	☐ RECLAMATION OF WELL SITE	☑ OTHER: Well spud
	☐ CONVERT WELL TYPE	☐ RECOMPLETE - DIFFERENT FORMATION	

12. DESCRIBE PROPOSED OR COMPLETED OPERATIONS. Clearly show all pertinent details including dates, depths, volumes, etc.

The referenced well spud on 9/20/2007.

NAME (PLEASE PRINT) Carrie MacDonald TITLE Operations Clerk

SIGNATURE DATE 9/24/2007

RECEIVED
SEP 25 2007
DIV. OF OIL, GAS & MINING

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STATE OF UTAH
DEPARTMENT OF NATURAL RESOURCES
DIVISION OF OIL, GAS AND MINING

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7. UNIT or CA AGREEMENT NAME: Natural Buttes Unit

1. TYPE OF WELL: OIL WELL ☐ GAS WELL ☑ OTHER

8. WELL NAME and NUMBER: Natural Buttes Unit 565-30E

2. NAME OF OPERATOR: EOG Resources, Inc.

9. API NUMBER: 43-047-37533

3. ADDRESS OF OPERATOR: 600 17th St., Suite 1000N CITY Denver STATE CO ZIP 80202

PHONE NUMBER: (303) 262-2812

10. FIELD AND POOL, OR WILDCAT: Natural Buttes/Wasatch

4. LOCATION OF WELL

FOOTAGES AT SURFACE: 1,865' FNL & 1,786' FEL 39.920722 LAT 109.591483 LON

COUNTY: UINTAH

QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN: SWNE 30 10S 21E S.L.B. & M.

STATE: UTAH

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	☐ CONVERT WELL TYPE	☐ RECOMPLETE - DIFFERENT FORMATION	

12. DESCRIBE PROPOSED OR COMPLETED OPERATIONS. Clearly show all pertinent details including dates, depths, volumes, etc.

EOG Resources, Inc. requests authorization for disposal of produced water from the referenced well to any of the following locations.

1. Natural Buttes Unit 21-20B SWD
2. Chapita Wells Unit 550-30N SWD
3. Ace Disposal
4. RN Industries

Accepted by the
Utah Division of
Oil, Gas and Mining
Date: 10-01-07
By:

COPY SENT TO OPERATOR
Date: 10-5-07
Initials: RM

NAME (PLEASE PRINT) Carrie MacDonald TITLE Operations Clerk

SIGNATURE DATE 9/24/2007

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SEP 25 2007
DIV. OF OIL, GAS & MINING

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STATE OF UTAH
DEPARTMENT OF NATURAL RESOURCES
DIVISION OF OIL, GAS AND MINING

FORM 9

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5. LEASE DESIGNATION AND SERIAL NUMBER: ML-22793

6. IF INDIAN, ALLOTTEE OR TRIBE NAME:

7. UNIT or CA AGREEMENT NAME: Natural Buttes Unit

1. TYPE OF WELL: OIL WELL ☐ GAS WELL ☑ OTHER

8. WELL NAME and NUMBER: Natural Buttes Unit 565-30E

2. NAME OF OPERATOR: EOG Resources, Inc.

9. API NUMBER: 43-047-37533

3. ADDRESS OF OPERATOR: 600 17th St., Suite 1000N CITY Denver STATE CO ZIP 80202

PHONE NUMBER: (303) 824-5526

10. FIELD AND POOL, OR WILDCAT: Natural Buttes/Wasatch

4. LOCATION OF WELL

FOOTAGES AT SURFACE: 1,865' FNL & 1,786' FEL 39.920722 LAT 109.591483 LON

COUNTY: UINTAH

QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN: SWNE 30 10S 21E S.L.B. & M.

STATE: UTAH

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Date of work completion:	☐ CHANGE WELL STATUS	☐ PRODUCTION (START/RESUME)	☐ WATER SHUT-OFF
	☐ COMMINGLE PRODUCING FORMATIONS	☐ RECLAMATION OF WELL SITE	☑ OTHER: Drilling operations
	☐ CONVERT WELL TYPE	☐ RECOMPLETE - DIFFERENT FORMATION	

12. DESCRIBE PROPOSED OR COMPLETED OPERATIONS. Clearly show all pertinent details including dates, depths, volumes, etc.

The referenced well reached TD on 10/18/2007. Pending further evaluation, completion operations will begin in the first quarter of 2008.

NAME (PLEASE PRINT) Mary A. Maestas TITLE Regulatory Assistant

SIGNATURE Mary A. Maestas DATE 11/27/2007

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STATE OF UTAH
DEPARTMENT OF NATURAL RESOURCES
DIVISION OF OIL, GAS AND MINING

FORM 9

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Do not use this form for proposals to drill new wells, significantly deepen existing wells below current bottom-hole depth, reenter plugged wells, or to drill horizontal laterals. Use APPLICATION FOR PERMIT TO DRILL form for such proposals.

5. LEASE DESIGNATION AND SERIAL NUMBER:	ML-22793
6. IF INDIAN, ALLOTTEE OR TRIBE NAME:	
7. UNIT or CA AGREEMENT NAME:	Natural Buttes Unit
1. TYPE OF WELL: OIL WELL ☐ GAS WELL ☑ OTHER	8. WELL NAME and NUMBER: Natural Buttes Unit 565-30E
2. NAME OF OPERATOR: EOG Resources, Inc.	9. API NUMBER: 43-047-37533
3. ADDRESS OF OPERATOR: 600 17th St., Suite 1000N CITY Denver STATE CO ZIP 80202 / PHONE NUMBER: (303) 824-5526	10. FIELD AND POOL, OR WILDCAT: Natural Buttes/Wasatch

4. LOCATION OF WELL

FOOTAGES AT SURFACE: 1,865' FNL & 1,786' FEL 39.920722 LAT 109.591483 LON — COUNTY: UINTAH

QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN: SWNE 30 10S 21E S.L.B. & M. — STATE: UTAH

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_____	☐ COMMINGLE PRODUCING FORMATIONS	☐ RECLAMATION OF WELL SITE	☑ OTHER: Drilling operations
	☐ CONVERT WELL TYPE	☐ RECOMPLETE - DIFFERENT FORMATION	

12. DESCRIBE PROPOSED OR COMPLETED OPERATIONS. Clearly show all pertinent details including dates, depths, volumes, etc.

No completion work has been performed on the subject well. Pending further evaluation, completion operations will begin in the first quarter of 2008.

NAME (PLEASE PRINT) Mary A. Maestas — TITLE Regulatory Assistant

SIGNATURE Mary A. Maestas — DATE 2/11/2008

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FEB 13 2008
DIV. OF OIL, GAS & MINING

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NOTICE

Utah Oil and Gas Conservation General Rule R649-3-21 states that,

- A well is considered completed when the well has been adequately worked to be capable of producing oil or gas or when well testing as required by the division is concluded.

- Within 30 days after the completion or plugging of a well, the following shall be filed:
  - Form 8, Well Completion or Recompletion Report and Log
  - A copy of electric and radioactivity logs, if run
  - A copy of drillstem test reports,
  - A copy of formation water analyses, porosity, permeability or fluid saturation determinations
  - A copy of core analyses, and lithologic logs or sample descriptions if compiled
  - A copy of directional, deviation, and/or measurement-while-drilling survey for each horizontal well

Failure to submit reports in a timely manner will result in the issuance of a Notice of Violation by the Division of Oil, Gas and Mining, and may result in the Division pursuing enforcement action as outlined in Rule R649-10, Administrative Procedures, and Section 40-6-11 of the Utah Code.

As of the mailing of this notice, the division has not received the required reports for

Operator: EOG Resources, Inc Today's Date: 02/14/2008

Well:	API Number:	Drilling Commenced:
See Attachment	43 047 37533	
	NBU 565-30E	
	10S 21E 30	

To avoid compliance action, required reports should be mailed within 7 business days to:

Utah Division of Oil, Gas and Mining
1594 West North Temple, Suite 1210
P.O. Box 145801
Salt Lake City, Utah 84114-5801

If you have questions or concerns regarding this matter, please call (801) 538-5284.

cc: Well File
Compliance File

Well:		API Number:	Commenced:
Pete's Wash 10-36	drlg rpts/wcr	4301333094	10/18/2006
Hoss 8-31	wcr	4304738606	11/30/2006
Simoleon 1-26GR	drlg rpts/wcr	4304737507	02/23/2007
Hoss 7-31	drlg rpts/wcr	4304738669	02/23/2007
E Chapita 8-16	drlg rpts/wcr	4304736815	03/17/2007
Hoss 1-36	drlg rpts/wcr	4304738612	03/22/2007
Hoss 11-31	drlg rpts/wcr	4304738670	03/24/2007
Hoss 35-30	drlg rpts/wcr	4304738706	03/24/2007
Hoss 36-30	drlg rpts/wcr	4304738763	03/24/2007
Hoss 21-32	drlg rpts/wcr	4304738714	04/09/2007
Hoss 20-32	drlg rpts/wcr	4304738717	04/17/2007
Hoss 23-32	drlg rpts/wcr	4304738716	04/25/2007
Hoss 4-36	drlg rpts/wcr	4304738609	05/03/2007
Hoss 32-30	drlg rpts/wcr	4304738701	06/12/2007
Hoss 37-30	drlg rpts/wcr	4304738709	06/12/2007
NBU 319-17E	drlg rpts/wcr	4304737511	07/05/2007
NBU 557-18E	drlg rpts/wcr	4304737513	07/07/2007
Hoss 38-30	drlg rpts/wcr	4304738708	07/11/2007
CWU 1237-21	wcr	4304738078	07/27/2007
Hoss 58-35	drlg rpts/wcr	4304738888	08/03/2007
Hoss 31-30	drlg rpts/wcr	4304738702	08/10/2007
Hoss 63-31	drlg rpts/wcr	4304738960	08/10/2007
NBU 556-18E	drlg rpts/wcr	4304737514	08/13/2007
CWU 957-32	drlg rpts/wcr	4304736486	08/16/2007
NBU 555-18E	drlg rpts/wcr	4304737685	08/19/2007
Hoss 62-36	drlg rpts/wcr	4304738972	08/28/2007
NBU 438-19E	drlg rpts/wcr	4304737534	08/31/2007
N Chapita 284-6	drlg rpts/wcr	4304737716	09/05/2007
CWU 1031-32	drlg rpts/wcr	4304737720	09/10/2007
Hoss 64-36	drlg rpts/wcr	4304738964	09/13/2007
CWU 963-33	drlg rpts/wcr	4304738961	09/14/2007
NBU 565-30E	drlg rpts/wcr	4304737533	09/20/2007
CWU 1328-32	drlg rpts/wcr	4304739301	09/27/2007
N Chapita 339-34	drlg rpts/wcr	4304738061	10/04/2007
NBU 562-19E	drlg rpts/wcr	4304737536	10/08/2007
CWU 1112-27	drlg rpts/wcr	4304737384	10/09/2007

FORM 9

STATE OF UTAH
DEPARTMENT OF NATURAL RESOURCES
DIVISION OF OIL, GAS AND MINING

5. LEASE DESIGNATION AND SERIAL NUMBER: ML-22793

SUNDRY NOTICES AND REPORTS ON WELLS

6. IF INDIAN, ALLOTTEE OR TRIBE NAME:

Do not use this form for proposals to drill new wells, significantly deepen existing wells below current bottom-hole depth, reenter plugged wells, or to drill horizontal laterals. Use APPLICATION FOR PERMIT TO DRILL form for such proposals.

7. UNIT or CA AGREEMENT NAME: Natural Buttes Unit

1. TYPE OF WELL: OIL WELL ☐ GAS WELL ☑ OTHER

8. WELL NAME and NUMBER: Natural Buttes Unit 565-30E

2. NAME OF OPERATOR: EOG Resources, Inc.

9. API NUMBER: 43-047-37533

3. ADDRESS OF OPERATOR: 600 17th St., Suite 1000N CITY Denver STATE CO ZIP 80202

PHONE NUMBER: (303) 824-5526

10. FIELD AND POOL, OR WILDCAT: Natural Buttes/Wasatch

4. LOCATION OF WELL

FOOTAGES AT SURFACE: 1,865' FNL & 1,786' FEL 39.920722 LAT 109.591483 LON

COUNTY: UINTAH

QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN: SWNE 30 10S 21E S.L.B. & M.

STATE: UTAH

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	☐ COMMINGLE PRODUCING FORMATIONS	☐ RECLAMATION OF WELL SITE	☐ OTHER:
	☐ CONVERT WELL TYPE	☐ RECOMPLETE - DIFFERENT FORMATION	

12. DESCRIBE PROPOSED OR COMPLETED OPERATIONS. Clearly show all pertinent details including dates, depths, volumes, etc.

The referenced well was turned to sales on 2/19/2008. Please see the attached operations summary report for drilling and completion operations performed on the subject well.

NAME (PLEASE PRINT) Mary A. Maestas TITLE Regulatory Assistant

SIGNATURE Mary A. Maestas DATE 2/20/2008

(This space for State use only)

RECEIVED
FEB 2 2 2008
DIV. OF OIL, GAS & MINING

(5/2000) (See Instructions on Reverse Side)

WELL CHRONOLOGY REPORT

Report Generated On: 02-20-2008

Well Name	NBU 565-30E	**Well Type**	DEVG	**Division**	DENVER
Field	NATURAL BUTTES	**API #**	43-047-37533	**Well Class**	1SA
County, State	UINTAH, UT	**Spud Date**	10-14-2007	**Class Date**	02-19-2008
Tax Credit	N	**TVD / MD**	7,190/ 7,190	**Property #**	058077
Water Depth	0	**Last CSG**	0.0	**Shoe TVD / MD**	0/ 0
KB / GL Elev	5,274/ 5,261				
Location	Section 30, T10S, R21E, SWNE, 1865 FNL & 1786 FEL				
Event No	1.0	**Description**	DRILL & COMPLETE		
Operator	EOG RESOURCES, INC	**WI %**	66.667	**NRI %**	49.395

AFE No 303810 **AFE Total** 1,262,300 **DHC / CWC** 657,700/ 604,600

Rig Contr TRUE **Rig Name** TRUE #27 **Start Date** 02-01-2006 **Release Date** 10-21-2007

02-01-2006 **Reported By**

DailyCosts: Drilling $0 **Completion** $0 **Daily Total** $0

Cum Costs: Drilling $0 **Completion** $0 **Well Total** $0

MD 0 **TVD** 0 **Progress** 0 **Days** 0 **MW** 0.0 **Visc** 0.0

Formation : **PBTD :** 0.0 **Perf :** **PKR Depth :** 0.0

Activity at Report Time: LOCATION DATA

Start	End	Hrs	Activity Description
06:00	06:00	24.0	LOCATION DATA
			1865' FNL & 1786' FEL (SW/NE)
			SECTION 30, T10S, R21E
			UINTAH COUNTY, UTAH
			LAT 39.920758, LONG 109.590794 (NAD 27)
			LAT 39.920722, LONG 109.591483 (NAD 83)
			TRUE #27
			OBJECTIVE: 7190' TD, BUCK CANYON
			DW/GAS
			NATURAL BUTTES PROSPECT
			DD&A: NATURAL BUTTES
			NATURAL BUTTES FIELD
			LEASE: ML-22793
			ELEVATION: 5268' NAT GL, 5261.3' PREP GL (DUE TO ROUNDING 5261' IS THE PREP GL), 5274' KB (13')
			EOG WI 66.666667%, NRI 49.394976%

08-30-2007 **Reported By** TERRY CSERE

DailyCosts: Drilling $38,000 **Completion** $0 **Daily Total** $38,000
Cum Costs: Drilling $38,000 **Completion** $0 **Well Total** $38,000
MD 0 **TVD** 0 **Progress** 0 **Days** 0 **MW** 0.0 **Visc** 0.0
Formation : **PBTD :** 0.0 **Perf :** **PKR Depth :** 0.0
Activity at Report Time: BUILD LOCATION

Start	End	Hrs	Activity Description
06:00	06:00	24.0	LOCATION STARTED.

08-31-2007 **Reported By** TERRY CSERE

DailyCosts: Drilling $0 **Completion** $0 **Daily Total** $0
Cum Costs: Drilling $38,000 **Completion** $0 **Well Total** $38,000
MD 0 **TVD** 0 **Progress** 0 **Days** 0 **MW** 0.0 **Visc** 0.0
Formation : **PBTD :** 0.0 **Perf :** **PKR Depth :** 0.0
Activity at Report Time: BUILD LOCATION

Start	End	Hrs	Activity Description
06:00	06:00	24.0	LOCATION 20% COMPLETE.

09-04-2007 **Reported By** TERRY CSERE

DailyCosts: Drilling $0 **Completion** $0 **Daily Total** $0
Cum Costs: Drilling $38,000 **Completion** $0 **Well Total** $38,000
MD 0 **TVD** 0 **Progress** 0 **Days** 0 **MW** 0.0 **Visc** 0.0
Formation : **PBTD :** 0.0 **Perf :** **PKR Depth :** 0.0
Activity at Report Time: BUILD LOCATION

Start	End	Hrs	Activity Description
06:00	06:00	24.0	LOCATION 25% COMPLETE.

09-05-2007 **Reported By** TERRY CSERE

DailyCosts: Drilling $0 **Completion** $0 **Daily Total** $0
Cum Costs: Drilling $38,000 **Completion** $0 **Well Total** $38,000
MD 0 **TVD** 0 **Progress** 0 **Days** 0 **MW** 0.0 **Visc** 0.0
Formation : **PBTD :** 0.0 **Perf :** **PKR Depth :** 0.0
Activity at Report Time: BUILD LOCATION

Start	End	Hrs	Activity Description
06:00	06:00	24.0	LOCATION 30% COMPLETE.

09-06-2007 **Reported By** TERRY CSERE

DailyCosts: Drilling $0 **Completion** $0 **Daily Total** $0
Cum Costs: Drilling $38,000 **Completion** $0 **Well Total** $38,000
MD 0 **TVD** 0 **Progress** 0 **Days** 0 **MW** 0.0 **Visc** 0.0
Formation : **PBTD :** 0.0 **Perf :** **PKR Depth :** 0.0
Activity at Report Time: BUILD LOCATION

Start	End	Hrs	Activity Description
06:00	06:00	24.0	LOCAITON 45% COMPLETE.

09-10-2007 **Reported By** BYRON TOLMAN

DailyCosts: Drilling	$0		**Completion**	$0		**Daily Total**	$0		
Cum Costs: Drilling	$38,000		**Completion**	$0		**Well Total**	$38,000		
MD 0	**TVD** 0	**Progress** 0	**Days** 0	**MW** 0.0	**Visc** 0.0				
Formation :	**PBTD :** 0.0		**Perf :**		**PKR Depth :** 0.0				

Activity at Report Time: BUILD LOCATION

Start	End	Hrs	Activity Description
06:00	06:00	24.0	LOCATION 45% COMPLETE.

09-11-2007 **Reported By** TERRY CSERE

DailyCosts: Drilling	$0		**Completion**	$0		**Daily Total**	$0		
Cum Costs: Drilling	$38,000		**Completion**	$0		**Well Total**	$38,000		
MD 0	**TVD** 0	**Progress** 0	**Days** 0	**MW** 0.0	**Visc** 0.0				
Formation :	**PBTD :** 0.0		**Perf :**		**PKR Depth :** 0.0				

Activity at Report Time: BUILD LOCATION

Start	End	Hrs	Activity Description
06:00	06:00	24.0	LOCATION 45% COMPLETE.

09-12-2007 **Reported By** TERRY CSERE

DailyCosts: Drilling	$0		**Completion**	$0		**Daily Total**	$0		
Cum Costs: Drilling	$38,000		**Completion**	$0		**Well Total**	$38,000		
MD 0	**TVD** 0	**Progress** 0	**Days** 0	**MW** 0.0	**Visc** 0.0				
Formation :	**PBTD :** 0.0		**Perf :**		**PKR Depth :** 0.0				

Activity at Report Time: BUILD LOCATION

Start	End	Hrs	Activity Description
06:00	06:00	24.0	DRILLING HOLES.

09-13-2007 **Reported By** TERRY CSERE

DailyCosts: Drilling	$0		**Completion**	$0		**Daily Total**	$0		
Cum Costs: Drilling	$38,000		**Completion**	$0		**Well Total**	$38,000		
MD 0	**TVD** 0	**Progress** 0	**Days** 0	**MW** 0.0	**Visc** 0.0				
Formation :	**PBTD :** 0.0		**Perf :**		**PKR Depth :** 0.0				

Activity at Report Time: BUILD LOCATION

Start	End	Hrs	Activity Description
06:00	06:00	24.0	DRILLING HOLES.

09-14-2007 **Reported By** TERRY CSERE

DailyCosts: Drilling	$0		**Completion**	$0		**Daily Total**	$0		
Cum Costs: Drilling	$38,000		**Completion**	$0		**Well Total**	$38,000		
MD 0	**TVD** 0	**Progress** 0	**Days** 0	**MW** 0.0	**Visc** 0.0				
Formation :	**PBTD :** 0.0		**Perf :**		**PKR Depth :** 0.0				

Activity at Report Time: BUILD LOCATION

Start	End	Hrs	Activity Description
06:00	06:00	24.0	SHOOTING MONDAY.

09-17-2007 **Reported By** TERRY CSERE

DailyCosts: Drilling	$0		**Completion**	$0		**Daily Total**	$0				
Cum Costs: Drilling	$38,000		**Completion**	$0		**Well Total**	$38,000				
MD	0	**TVD**	0	**Progress**	0	**Days**	0	**MW**	0.0	**Visc**	0.0
Formation :		**PBTD :** 0.0				**Perf :**			**PKR Depth :** 0.0		

Activity at Report Time: BUILD LOCATION

Start	End	Hrs	Activity Description
06:00	06:00	24.0	SHOOTING TUESDAY.

09-18-2007 **Reported By** TERRY CSERE

DailyCosts: Drilling	$0		**Completion**	$0		**Daily Total**	$0				
Cum Costs: Drilling	$38,000		**Completion**	$0		**Well Total**	$38,000				
MD	0	**TVD**	0	**Progress**	0	**Days**	0	**MW**	0.0	**Visc**	0.0
Formation :		**PBTD :** 0.0				**Perf :**			**PKR Depth :** 0.0		

Activity at Report Time: BUILD LOCATION

Start	End	Hrs	Activity Description
06:00	06:00	24.0	SHOOTING TODAY.

09-19-2007 **Reported By** TERRY CSERE

DailyCosts: Drilling	$0		**Completion**	$0		**Daily Total**	$0				
Cum Costs: Drilling	$38,000		**Completion**	$0		**Well Total**	$38,000				
MD	0	**TVD**	0	**Progress**	0	**Days**	0	**MW**	0.0	**Visc**	0.0
Formation :		**PBTD :** 0.0				**Perf :**			**PKR Depth :** 0.0		

Activity at Report Time: BUILD LOCATION

Start	End	Hrs	Activity Description
06:00	06:00	24.0	LOCATION IS 95% COMPLETE. PIT 50%. WILL LINE LATE 9/18/07 OR MORNING OF 9/20/07.

09-20-2007 **Reported By** TERRY CSERE

DailyCosts: Drilling	$0		**Completion**	$0		**Daily Total**	$0				
Cum Costs: Drilling	$38,000		**Completion**	$0		**Well Total**	$38,000				
MD	0	**TVD**	0	**Progress**	0	**Days**	0	**MW**	0.0	**Visc**	0.0
Formation :		**PBTD :** 0.0				**Perf :**			**PKR Depth :** 0.0		

Activity at Report Time: BUILD LOCATION

Start	End	Hrs	Activity Description
06:00	06:00	24.0	LINE TODAY.

09-21-2007 **Reported By** TERRY CSERE

DailyCosts: Drilling	$0		**Completion**	$0		**Daily Total**	$0				
Cum Costs: Drilling	$38,000		**Completion**	$0		**Well Total**	$38,000				
MD	40	**TVD**	40	**Progress**	0	**Days**	0	**MW**	0.0	**Visc**	0.0
Formation :		**PBTD :** 0.0				**Perf :**			**PKR Depth :** 0.0		

Activity at Report Time: BUILD LOCATION/WO AIR RIG

Start	End	Hrs	Activity Description
06:00	06:00	24.0	LOCATION COMPLETE. ROCKY MOUNTAIN DRILLING SPUD A 20" HOLE ON 9/20/2007 @ 9:30 AM. SET 40' OF 14" CONDUCTOR. CEMENT TO SURFACE WITH READY MIX. JERRY BARNES NOTIFIED CAROL DANIELS W/UDOGM AND MICHAEL LEE W/BLM OF THE SPUD 9/20/2007 @ 8:30 AM.

09-27-2007 **Reported By** JERRY BARNES

DailyCosts: Drilling	$198,030	**Completion**	$0	**Daily Total**	$198,030
Cum Costs: Drilling	$236,030	**Completion**	$0	**Well Total**	$236,030

MD	2,423	**TVD**	2,423	**Progress**	0	**Days**	0	**MW**	0.0	**Visc**	0.0

Formation : **PBTD :** 0.0 **Perf :** **PKR Depth :** 0.0

Activity at Report Time: WORT

Start	End	Hrs	Activity Description
06:00	06:00	24.0	MIRU CRAIG'S AIR RIG # 3 ON 9/21/2007. DRILLED 12-1/4" HOLE TO 2460' GL. ENCOUNTERED WATER @ 1220'. RAN 56 JTS (2410.80') OF 9-5/8", 36.0#, J-55, ST&C CASING WITH DAVIS/LYNCH GUIDE SHOE AND FLOAT COLLAR. 8 CENTRALIZERS SPACED MIDDLE OF SHOE JOINT AND EVERY COLLAR TILL GONE. LANDED @ 2423' KB. RAN 200' OF 1" PIPE DOWN BACKSIDE. RDMO AIR RIG. MIRU PRO PETRO CEMENTING. HELD SAFETY MEETING. PRESSURE TESTED LINES AND CEMENT VALVE TO 1000 PSIG. PUMPED 175 BBLS FRESH WATER & 20 BBLS GELLED WATER FLUSH AHEAD OF CEMENT. MIXED & PUMPED 220 SX (149.6 BBLS) OF PREMIUM LEAD CEMENT W/16% GEL, 10#/SX GILSONITE, 3#/ SX GR-3, 3% SALT & ¼ #/ SX FLOCELE. MIXED LEAD CEMENT @ 11.0 PPG W/YIELD OF 3.82 CF/SX. TAILED IN W/200 SX (41 BBLS) OF PREMIUM CEMENT W/2% CACL2 & ¼ #/SX FLOCELE. MIXED TAIL CEMENT TO 15.8 W/YIELD OF 1.15 CF/SX. DISPLACED CEMENT W/179 BBLS FRESH WATER. BUMPED PLUG W/900# @ 8:53 AM, 9/23/2007. CHECKED FLOAT, FLOAT HELD. SHUT-IN CASING VALVE. BROKE CIRCULATION 76 BBLS INTO LEAD CEMENT. CIRCULATED 10 BBLS LEAD CEMENT TO PIT. CEMENT FELL BACK WHEN PLUG BUMPED. TOP JOB # 1: PUMP DOWN 200' OF 1" PIPE. MIXED & PUMPED 125 SX (25.6 BBLS) OF PREMIUM CEMENT W/4% CACLI2 & ¼#/ SX FLOCELE. MIXED CEMENT @ 15.8 PPG W/YIELD OF 1.15 CF/SX. HOLE FILLED & CIRCULATED APPROXIMATELY 6 BBLS LEAD CEMENT TO PIT. CEMENT FELL BACK AT SURFACE WHEN PUMPING STOPPED. WOC 1 HRS 44 MINUTES. TOP JOB # 2: MIXED & PUMPED 60 SX (12.2 BBLS) OF PREMIUM CEMENT W/2% CACL2 & ¼#/ SX FLOCELE. MIXED CEMENT TO 15.8 PPG W/YIELD OF 1.18 CF/SX. HOLE FILLED & STOOD FULL. RDMO PRO PETRO CEMENTERS. PREPARED LOCATION FOR ROTARY RIG. WORT. WILL DROP FROM REPORT UNTIL FURTHER ACTIVITY. NO SURVEY AT THIS TIME. DALL COOK NOTIFIED DAVE HACKFORD W/UDOGM OF THE SURFACE CASING & CEMENT JOB ON 9/21/2007 @ 11:00 A.M.

10-07-2007 **Reported By** PAUL WHITE

DailyCosts: Drilling	$19,372	**Completion**	$0	**Daily Total**	$19,372
Cum Costs: Drilling	$255,402	**Completion**	$0	**Well Total**	$255,402

MD	2,423	**TVD**	2,423	**Progress**	0	**Days**	0	**MW**	0.0	**Visc**	0.0

Formation : **PBTD :** 0.0 **Perf :** **PKR Depth :** 0.0

Activity at Report Time: RDRT, RIG MOD & MAINT.

Start	End	Hrs	Activity Description

06:00	18:00	12.0	WORK & REPAIR ON RIG. PRESSURE WASH DERRICK, CUT AND WELD ON MUD TANKS TO ACCOMODATE NEW SHAKERS. REPLACE PONY ROD 2 PUMP. LAY DERRICK DOWN AT 12:00 HRS. INSPECT DRAWORKS, CHAINS, CLUTCHES AND DRUM BEARINGS. RW JONES MOVED 30% OF RIG TO NBU 565–30E. REPLACED SWACO CHOKE W/ ZECO CHOKE ON CHOKE MANIFOLD. TRUCKS SCHEDULED FOR 07:00 SUNDAY FOR REMAINDER OF MOVE. CAMP TO BE MOVED SUNDAY MORNING. INSTALLATION OF TRIP TANK, PRE–MIX TANK, GAS BUSTER, NEW CHOKE SKID, CHOKE HOUSE, REPLACEMENT #1 PUMP AND PLUMBING FOR SHALE SHAKER WILL BE DONE ON RIG UP. NO ACCIDENTS OR INCIDENTS. SAFETY MEETING TOPICS: MAN BASKET W/ FORKLIFT AND 100% TIEOFF.

10–08–2007 **Reported By** PAUL WHITE

DailyCosts: Drilling	$19,372	**Completion**	$0	**Daily Total**	$19,372
Cum Costs: Drilling	$274,774	**Completion**	$0	**Well Total**	$274,774

MD	2,423	**TVD**	2,423	**Progress**	0	**Days**	0	**MW**	0.0	**Visc**	0.0

Formation : **PBTD :** 0.0 **Perf :** **PKR Depth :** 0.0

Activity at Report Time: MIRURT

Start	End	Hrs	Activity Description
06:00	18:00	12.0	MOVE RIG TO NBU 565–30E. SET SUBS AND BOP. INSTALL SPREADERS AND SET DRAWORKS SKID. CONTINUE WELDING ON SHAKER TANK. PRESSURE WASHING DERRICK. REPAIR OIL LEAKS ON HYDROMATIC. FRANK TAYLOR AND KEN AMBERSON BOTH ON LOCATION TO LOOK OVER WORK. NO ACCIDENTS OR INCIDENTS. SAFETY MEETING HELD W/ RW JONES. ESTIMATED SPUD LATE PM 10/12/07

10–09–2007 **Reported By** PAUL WHITE

DailyCosts: Drilling	$19,372	**Completion**	$0	**Daily Total**	$19,372
Cum Costs: Drilling	$294,146	**Completion**	$0	**Well Total**	$294,146

MD	2,423	**TVD**	2,423	**Progress**	0	**Days**	0	**MW**	0.0	**Visc**	0.0

Formation : **PBTD :** 0.0 **Perf :** **PKR Depth :** 0.0

Activity at Report Time: CONTINUE RIG MODIFICATION AND REPAIR

Start	End	Hrs	Activity Description
06:00	18:00	12.0	CONTINUE MODIFICATION, MAINTENANCE AND REPAIR. 2 FULL CREWS. SET TRIP TANK AND CHOKE HOUSE. WELDER WORKING ON HAND RAILS AND ADAPTING TRIP TANK TO RIG. FABRICATING NEW SUCTION FOR REPLACEMENT #1 PUMP. SET BRANDT SHAKERS ON PITS AND BEGIN FABRECATION OF WALKWAYS, WORK ON SAND TRAP GATES AND PIT UNDER SHAKERS. PREPARE CHOKE MANIFOLD FOR INSTALLATION IN CHOKE HOUSE. ORDER PIPE, FLANGES AND FITTINGS FOR INSTALLATION OF GAS BUSTER. REPAIRS/MAINTENANCE. REMOVE DRILLERS SIDE CATHEAD. CONTINUE PRESSURE WASHING DERRICK. PRESSURE WASHING 90% COMPLETE. TRUE MECHANIC WORKED ALL DAY ON NUMEROUS MAINTENANCE ITEMS. FRANK TAYLOR AND FRANK NAPOLITANO SUPERVISED OPERATIONS. NO ACCIDENTS OR INCIDENTS. SAFETY MEETING TOPICS: MEETING W/ FRANK TAYLOR AND WELDERS. CREW MEETING RE: USE OF HIGH PRESSURE WASHER AND TIE OFF. FUEL ON HAND 3665.

10–10–2007 **Reported By** PAUL WHITE

DailyCosts: Drilling	$19,372	**Completion**	$0	**Daily Total**	$19,372
Cum Costs: Drilling	$313,518	**Completion**	$0	**Well Total**	$313,518

MD	2,423	**TVD**	2,423	**Progress**	0	**Days**	0	**MW**	0.0	**Visc**	0.0

Formation : **PBTD :** 0.0 **Perf :** **PKR Depth :** 0.0

Activity at Report Time: RIG MODIFICATION AND REPAIR

Start	End	Hrs	Activity Description

06:00	18:00	12.0	SET IN #1 & #2 PUMPS AND MOTORS. INSTALL NEW SUCTION LINES. SET IN #1 & 2 MUD TANKS. FABRICATE WALK AROUND SHAKERS. WELDERS FITTING UP NEW HIGH PRESSURE MUD LINES AND VIBRATOR HOSES. FINISH PRESSURE WASHING DERRICK AND PAINTED APPROX 30%. INSTALLED NEW MAKE UP CATHEAD. RIPPED OUT PIPE RACKING PLATFORM AND REPLACEING W/ NEW WOOD. INSTALL CHOKE MANIFOLD INSIDE NEW CHOKE HOUSE. SHEETING IN ENCLOUSURE ON TRIP TANK PUMPS AND ROUTING MUD LINES. PROGRESS IS GOOD. 7 WELDERS AND TWO FULL CREWS WORKED ON PROJECT YESTERDAY. FRANK TAYLOR AND FRANK NAPOLITANO SUPERVISED FOR TRUE DRLG. NO ACCIDENTS OR INCIDENTS. SAFETY MEETINGS W/ CREWS AND WELDERS. PROGNOSIS: PLANNING TO BREAK TOUR FRIDAY. ESTIMATE BY TRUE AND EOG PERSONEL HAS US BEING ABLE TO ACCEPT RIG AS 100% RIGGED UP SOMETIME BETWEEN FRIDAY NIGHT AND SATURDAY MORNING 10/13/07.

10-11-2007 **Reported By** PAUL WHITE

DailyCosts: Drilling	$26,126	**Completion**	$0	**Daily Total**	$26,126
Cum Costs: Drilling	$339,644	**Completion**	$0	**Well Total**	$339,644

MD	2,423	**TVD**	2,423	**Progress**	0	**Days**	0	**MW**	0.0	**Visc**	0.0

Formation : **PBTD :** 0.0 **Perf :** **PKR Depth :** 0.0

Activity at Report Time: RIG UP AND CONT RIG MODS

Start	End	Hrs	Activity Description
06:00	18:00	12.0	RIG UP W/ TRUCKS. SET IN REMAINDER OF RIG. (PUMPS, BOILER, GAS BUSTER, WATER TANK) SET DERRICK ON FLOOR AND RAISED "A" LEGS. RELEASED TRUCKS AT 13:00 HRS. WELDERS CONTINUE WORKING ON SHAKER INSTALLATION, PUMP SUCTIONS, HIGH PRESSURE MUD LINES, TRIP TANK, GAS BUSTER. DERRICK PAINTING 85% COMPLETE. WORKED TWO CREWS AND 7 WELDERS. NO ACCIDENTS OR INCIDENTS. CREWS AND WELDERS HELD SAFETY MEETINGS. TARGET FOR COMPLETED RIG UP FRIDAY PM OR SAT AM LOOKS GOOD.

10-12-2007 **Reported By** PAUL WHITE

DailyCosts: Drilling	$102,040	**Completion**	$0	**Daily Total**	$102,040
Cum Costs: Drilling	$441,684	**Completion**	$0	**Well Total**	$441,684

MD	2,423	**TVD**	2,423	**Progress**	0	**Days**	0	**MW**	0.0	**Visc**	0.0

Formation : **PBTD :** 0.0 **Perf :** **PKR Depth :** 0.0

Activity at Report Time: RIG UP AND CONTINUE RIG MODS

Start	End	Hrs	Activity Description
06:00	18:00	12.0	CONTINUE WELDING OUT HIGH PRESSURE MUD LINES, SUCTION LINES, HANDRAILS. SET IN NEW PRE-MIX TANK AND GENERATOR. LOAD PRE-MIX TANK W/ 200 BBLS OF LIQUID MUD. RUN PUMPS AND AGITATERS. WELDING PROJECTS REMAINING: FINISH UP HIGH PRESSURE MUD LINE, FLOW LINE, SHAKER HANDRAILS, GAS BUSTER, TRIP TANK. ALL WELDING EXCEPT GAS BUSTER AND TRIP TANK SHOULD BE FINISHED TONIGHT. NO ACCIDENTS OR INCIDENTS. SAFETY MEETINGS W/ CREWS AND WELDERS. ESTIMATE TESTING BOP'S SATURDAY 10/13/07 PM.

10-13-2007 **Reported By** PAUL WHITE

DailyCosts: Drilling	$32,991	**Completion**	$0	**Daily Total**	$32,991
Cum Costs: Drilling	$474,675	**Completion**	$0	**Well Total**	$474,675

MD	2,423	**TVD**	2,423	**Progress**	0	**Days**	0	**MW**	0.0	**Visc**	0.0

Formation : **PBTD :** 0.0 **Perf :** **PKR Depth :** 0.0

Activity at Report Time: RIG UP AND FINISH RIG MODS

Start	End	Hrs	Activity Description

06:00	18:00	12.0	FINISHING UP RIG MODS. FINISH WELDING ON RACKING PLATFORM AND INSTALLING NEW WOOD. HIGH PRESSURE MUD LINE FINISHED. SHAKER INSTALLATION WILL BE FINISHED THIS AM. CONTINUE WELDING ON TRIP TANK AND GAS BUSTER AND FLOWLINE. INSTALLING LINES FROM CHOKE MANIFOLD TO GAS BUSTER AND FLARE LINES. DRILL FLOOR RIGGED UP. DERRICK AND HOOK AND BLOCKS PAINTING FINISHED. 2 CREWS AND 7 WELDERS ON PROJECT. NO ACCIDENTS OR INCIDENTS. SAFETY MEETINGS HELD W/ CREWS AND WELDERS. SUBJECTS: WORKING W/ CRANES, PAINTING, WELDING. RECEIVED 3500 GAL FUEL.
			PLAN TO LOAD PITS W/ WATER TODAY AND BE READY TO TEST BOP'S LATE THIS PM.
18:00	06:00	12.0	SHUT DOWN FOR NITE

10-14-2007 **Reported By** PAUL WHITE

DailyCosts: Drilling	$44,259	**Completion**	$0	**Daily Total**	$44,259
Cum Costs: Drilling	$518,934	**Completion**	$0	**Well Total**	$518,934

MD	2,423	**TVD**	2,423	**Progress**	0	**Days**	0	**MW**	0.0	**Visc**	0.0

Formation : **PBTD :** 0.0 **Perf :** **PKR Depth :** 0.0

Activity at Report Time: RIG TO PICKUP BHA AND DRILLPIPE

Start	End	Hrs	Activity Description
06:00	21:00	15.0	RIGGING UP AND COMPLETING WELDING PROJECTS. TEST RAN SHAKERS, TRIP TANK, PRE-MIX, START #2 PUMP, CHECK THROTTLES AND CLUTCHES. FINISH GAS BUSTER INSTALLATION AND INSTALL FLARE LINES. VERY HEAVY THUNDERSTORM WHILE COMPLETING RIG UP.
21:00	23:00	2.0	RIG ACCEPTED AT 21:00 HRS 10/13/07. NIPPLE UP BOP'S. PREPARE TO TEST.
23:00	05:00	6.0	TEST BOP'S W/ B&C QUICK TEST. UPPER AND LOWER KELLY VALVE, INSIDE BOP, SAFETY VALVE, PIPE RAMS AND INSIDE VALVES, PIPE RAMS AND OUTSIDE VALVES (HCR), OUTSIDE CHECK VALVE, CHOKELINE, ALL CHOKE MANIFOLD VALVES AND SURFACE CASING. ALL TESTS 250 LOW AND 5000 HIGH. ANNULAR 250/2500. CASING 1500. TESTS GOOD. TWO APPARANT LEAKS ON CHART WERE BLOCK VALVES ON TEST TRUCK. STATE OF UTAH WAS CALLED AT 11:30 10/13/07 AND INFORMED OF RIG UP AND TEST.
05:00	05:30	0.5	INSTALL WEAR BUSHING.
05:30	06:00	0.5	RIG UP WEATHERFORD PICKUP CREW TO PICKUP DRILL PIPE AND BHA. NO ACCIDENTS OR INCIDENTS. SAFETY MEETING TOPICS: CHECKING NEW INSTALLED EQUIPMENT, ORGANIZING WORK. FULL CREW, FLOW BACK WATER IN PITS, 200 BBLS MUD IN PRE-MIX. FUEL ON HAND 6059 RECEIVED 3500 USED 110.

10-15-2007 **Reported By** PAUL WHITE

DailyCosts: Drilling	$71,936	**Completion**	$0	**Daily Total**	$71,936
Cum Costs: Drilling	$590,870	**Completion**	$0	**Well Total**	$590,870

MD	4,096	**TVD**	4,096	**Progress**	1,673	**Days**	1	**MW**	8.5	**Visc**	0.0

Formation : **PBTD :** 0.0 **Perf :** **PKR Depth :** 0.0

Activity at Report Time: DRILLING

Start	End	Hrs	Activity Description
06:00	10:00	4.0	PICKUP BHA AND DRILL PIPE, TAG CEMENT AT 2344', RIG DOWN PICKUP CREW.
10:00	10:30	0.5	INSTALL WEAR BUSHING.
10:30	11:00	0.5	DRILL CEMENT/FLOAT EQUIP. SHOE AT 2382, FLOAT AT 2423' DRILL TO 2473',
11:00	11:30	0.5	CIRCULATE HOLE CLEAN, SPOT 50 VIS PILL AND RUN FIT TEST TO 11.2 PPG EMW.
11:30	12:00	0.5	DRILL F/ 2480 TO 2512'.
12:00	12:30	0.5	SERVICE RIG.
12:30	19:00	6.5	DRILL F/ 2512' TO 3066' 554' 85 FPH. WOB 20 RPM 70.
19:00	19:30	0.5	SURVEY AT 2988' 1.75 DEG.
19:30	01:00	5.5	DRILL F/ 3066 TO 3629' 563' 102 FPH. MUD FOAMING AND AIRING UP PUMPS.
01:00	01:30	0.5	CHANGE CENTER SWAB IN #2 PUMP AND AIR OUT #1 PUMP. MIX DEFOAMER AND STEARATE.
01:30	06:00	4.5	DRILL F/ 3629' TO 4096' 467' 103 FPH. WOB 22 RPM 70. MUD WT. 9.4 VIS 35.

NO ACCIDENTS OR INCIDENTS. SAFETY MEETING TOPICS: SPINNING CHAIN, BOP DRILLS, PUMP WORK. CHECK COM. DRILLING MOHOGANY OIL SHALE BED. UTLAND BUTTE AT 4170'. FUEL ON HAND 5236 USED 823.

06:00	18.0	SPUD 7 7/8" HOLE AT 11:30 HRS, 10/14/07.

10-16-2007 **Reported By** PAUL WHITE

DailyCosts: Drilling	$90,156	**Completion**	$569	**Daily Total**	$90,725
Cum Costs: Drilling	$681,026	**Completion**	$569	**Well Total**	$681,595

MD	5,212	**TVD**	5,212	**Progress**	1,116	**Days**	2	**MW**	9.1	**Visc**	34.0

Formation : **PBTD :** 0.0 **Perf :** **PKR Depth :** 0.0

Activity at Report Time: DRILLING

Start	End	Hrs	Activity Description
06:00	07:30	1.5	DRILL F/ 4096 TO 4192, 96' 64 FPH.
07:30	08:00	0.5	SURVEY AT 4110' 2 DEG.
08:00	10:00	2.0	DRILL F/ 4192 TO 4284 92' 46 FPH WOB 22 RPM 70.
10:00	10:30	0.5	SERVICE RIG.
10:30	06:00	19.5	DRILL F/ 4284 TO 5212' 928' 48 FPH. WOB 25 RPM 48, 420 GPM, MMRPM 67, MUD WT. 10 VIS 35. DRILLING CHAPITA WELLS, CHECK COM, BOP DRILL 70 SEC. AMAS. FULL CREW. NO ACCIDENTS OR INCIDENTS. SAFETY MEETING TOPICS: SHAKER SCREENS, WELDING. FUEL ON HAND 3964 USED 1272.

10-17-2007 **Reported By** PAUL WHITE

DailyCosts: Drilling	$35,478	**Completion**	$3,001	**Daily Total**	$38,479
Cum Costs: Drilling	$716,505	**Completion**	$3,570	**Well Total**	$720,075

MD	5,212	**TVD**	5,212	**Progress**	860	**Days**	3	**MW**	10.5	**Visc**	35.0

Formation : **PBTD :** 0.0 **Perf :** **PKR Depth :** 0.0

Activity at Report Time: DRILLING

Start	End	Hrs	Activity Description
06:00	07:30	1.5	DRILL F/ 5212 TO 5239 27' 18 FPH. WOB 25 RPM 50.
07:30	12:00	4.5	PUMP PILL, DROP SURVEY, POH. LAY DOWN REAMERS, CHANGE MOTOR, RIH.
12:00	02:00	14.0	DRILL F/ 5239 TO 5939' 700' 50 FPH. WOB 25 RPM 50.
02:00	02:30	0.5	SERVICE RIG.
02:30	06:00	3.5	DRILL F/ 5939 TO 6072' 133' 38 FPH. WOB 25 RPM 42.
			MUD WT. 10.5 VIS 33. P RATE HIGHLY VARIABLE FROM 25 FPH TO 100 FPH.
			DRILLING BUCK CANYON.
			NO ACCIDENTS OR INCIDENTS. SAFETY MEETING TOPICS: COLLAR CLAMP, PRESSURE WASHER. CHECK COM,
			BOP DRILL 2 MIN AMAS.
			FULL CREW. FUEL ON HAND 2917 USED 1047.

10-18-2007 **Reported By** TOM HARKINS / PAUL WHITE

DailyCosts: Drilling	$34,518	**Completion**	$0	**Daily Total**	$34,518
Cum Costs: Drilling	$751,024	**Completion**	$3,570	**Well Total**	$754,594

MD	6,919	**TVD**	6,919	**Progress**	847	**Days**	4	**MW**	10.5	**Visc**	36.0

Formation : **PBTD :** 0.0 **Perf :** **PKR Depth :** 0.0

Activity at Report Time: DRILLING

Start	End	Hrs	Activity Description
06:00	17:00	11.0	DRILL 6072 TO 6506 = 434 @ 39.45 FPH WTOB 20–25 RPM 40 GPM 435 MMRPM 69
17:00	17:30	0.5	SERVICE RIG CHECK COM OK
17:30	06:00	12.5	DRILL 6506 TO 6919 = 414 @ 33.1 FPH WTOB 20–25 RPM 40 GPM 435 MMRPM 69 DIFF 275–320
			MUD PROPERTIES: 10.6# X 36 VIS.
			CREWS FULL , NO ACCIDENTS REPORTED , SAFTY MEETING , SNUB LINES , PIPE THREADER USEAGE
			FUEL ON HAND 1496 USED 1421 COM CHECK X2
			DRILLING NORTH HORN , NO GAS SHOWS

10–19–2007 **Reported By** TOM HARKINS

DailyCosts: Drilling	$37,211	**Completion**	$0	**Daily Total**	$37,211
Cum Costs: Drilling	$788,235	**Completion**	$3,570	**Well Total**	$791,805

MD	7,190	**TVD**	7,190	**Progress**	271	**Days**	5	**MW**	10.8	**Visc**	38.0
Formation :		**PBTD :** 0.0				**Perf :**				**PKR Depth :** 0.0	

Activity at Report Time: WORK STUCK PIPE

Start	End	Hrs	Activity Description
06:00	14:30	8.5	DRILL 6919 TO 7190' TD = 271 @ 31.8 FPH WTOB 23–25 RPM 45 GPM 435 MM RPM 69. REACHED TD AT 14:30 HRS, 10/18/07.
14:30	15:00	0.5	CIRC AND COND FOR WIPER TRIP
15:00	16:30	1.5	MAKE WIPER TRIP TO 5311 20 STD TIH HOLE TOOK CORR FILL NO TIGHT
16:30	18:00	1.5	CIRC & COND HOLD SAFTY MEETING R/U L/D TRUCK
18:00	20:30	2.5	L/D DRILL PIPE HOLE TAKEING CORR FILL
20:30	23:00	2.5	RIG REPAIR C/O DRILLERS SIDE BRAKE BAND (CIRC WITH PUMP IN SWEDGE AND RIG PUMP)
23:00	06:00	7.0	WORK STUCK PIPE STRING WT 70K WORK UP WITH JARS , WORK DOWN WITH JARS , WORK TORQUE IN TO , PIPE LAX ARRIVED @ 0445 CLEANING PREMIX TO MIX PIPE LAX PILL , MIX PIPE LAX AS PER INSTRUCTED 1BUCKET TO 1 BBL DIESEL
			CREWS FULL , NO ACCIDENTS REPORTED , SAFTY MEETING , MAKE CONN , L/D DRILL PIPE
			FUEL ON HAND 2468 MD WT 10.5 VIS 34 COM CHECK X 2

10–20–2007 **Reported By** TOM HARKINS / PETE AYOTTE

DailyCosts: Drilling	$47,862	**Completion**	$0	**Daily Total**	$47,862
Cum Costs: Drilling	$833,370	**Completion**	$3,570	**Well Total**	$836,940

MD	7,190	**TVD**	7,190	**Progress**	0	**Days**	6	**MW**	10.4	**Visc**	34.0
Formation :		**PBTD :** 0.0				**Perf :**				**PKR Depth :** 0.0	

Activity at Report Time: PREP TO LD DP

Start	End	Hrs	Activity Description
06:00	11:00	5.0	MIX PIPE LAX AND SPOT ON BTM MOVE PILL 1/2 BBL EVERY 1/2 HR , STRING WT 70 K WORK PIPE UP 110K DOWN TO 20K EVERY 5 MIN
11:00	12:00	1.0	TRANSFER MUD TO PRE MIX TO MAKE ROOM FOR FRESH WATER DISPLACEMENT
			MOVE FRESH WATER @ 1 BBL EVERY 15 MIN
12:00	13:00	1.0	PUMP 522 STKS FRESH WATER 43 BBL OUT BIT. STRING FREE. TOTAL WATER PUMPED 66 BBLS.
13:00	13:30	0.5	CIRC 10.5 PPG MUD BEHIND FRESH WATER – PULL 7 STDS TO PUT DRILL STRING IN SIDE CASING SHOE 2208'
13:30	15:30	2.0	CIRCULATE AND CONDITION MUD, PUMP PILL
15:30	19:00	3.5	TRIP OUT, LAY DOWN MOTOR, MAKE UP BIT SUB AND BIT, TRIP IN TO 3082'
19:00	20:00	1.0	CIRCULATE, RIG UP LAYDOWN MACHINE.

20:00	22:00	2.0	PICK UP PIPE TO 5240'.
22:00	22:30	0.5	BREAK CIRCULATION, GET MORE PIPE ON PIPE TUBS.
22:30	23:30	1.0	PICK UP PIPE TO 6758', KELLY UP TO CIRCULATE AND GET MORE PIPE ON TUBS.
23:30	00:30	1.0	REAMED KELLY DOWN, HOLE WAS RATTY AND PRESSURING UP, RIG DOWN LAYDOWN MACHINE.
00:30	04:30	4.0	REAM FROM 6758 TO 7190', HIT A FEW BRIDGES, NOT TOO BAD REAMING.
04:30	06:00	1.5	CIRCULATE AND CONDITION HOLE.

FULL CREWS. NO ACCIDENTS.

SAFETY MEETINGS ON WORKING WITH SLIPS AND REAMING.

FUEL ON HAND 3815 GALS., USED 1653 GALS.

MUD WT 10.9, VIS 38.

10-21-2007 **Reported By** PETE AYOTTE

DailyCosts: Drilling	$115,188	**Completion**	$132,250	**Daily Total**	$247,438
Cum Costs: Drilling	$948,559	**Completion**	$135,820	**Well Total**	$1,084,379

MD	7,190	**TVD**	7,190	**Progress**	0	**Days**	7	**MW**	0.0	**Visc**	0.0

Formation : **PBTD :** 0.0 **Perf :** **PKR Depth :** 0.0

Activity at Report Time: RDRT/WO COMPLETION

Start	End	Hrs	Activity Description
06:00	11:00	5.0	LAY DOWN PIPE
11:00	11:30	0.5	PULL WEAR RING
11:30	12:00	0.5	HOLD SAFETY MEETING WITH CASERS AND RIG UP SAME
12:00	15:00	3.0	RUN 4.5" CASING, FILL EVERY 50 JOINTS.
15:00	15:30	0.5	CHANGE OUT CASING TONGS.
15:30	17:30	2.0	RUN 4.5" CASING. RAN 178 JOINTS, 4.5", 11.6#, N80, LTC CASING. LAND SHOE AT 7190' KB.,TOP OF FLOAT AT 7147', TOP OF MARKER AT 3914'. RAN CENTRALIZER 5' UP ON FIRST JOINT, TOP OF SECOND JOINT THEN EVERY 3 JOINTS TO 400' ABOVE NORTH HORN(5807'), 13 TOTAL.NO FILL OR BRIDGES. TAG BOTTOM WITH EXTRA JOINT, LAY BACK DOWN AND PICK UP CASING HANGER.
17:30	19:00	1.5	CIRCULATE, RIG DOWN LAYDOWN MACHINE, HOLD SAFETY MEETING WITH CEMENTERS AND RIG UP SAME.
19:00	21:00	2.0	CEMENT, PUMPED 20 BBLS CHEM WASH, 20 BBLS WATER, 220 SKS(116 BBL) "G" LEAD CEMENT AND 995 SACKS(228 BBL) 50/50 POZ G TAIL CEMENT. DISPLACED WITH 111 BBLS FRESH WATER.PLUG DOWN AT 2050 HRS. BUMP PLUG TO 2500 PSI, FLOAT HELD.
21:00	22:00	1.0	RIG DOWN CEMENTERS, TEST HANGER SEALS TO 5000 PSI. BACK OUT HANGER.
22:00	00:00	2.0	NIPPLE DOWN BOP, CLEAN PITS.
00:00	06:00	6.0	RIG DOWN.

FULL CREWS, NO ACCIDENTS.

SAFETY MEETINGS ON LAYING DOWN PIPE AND RUNNING CASING.

FUEL ON HAND 3291 GALS., USED 524 GALS .

CASING POINT COST, $787,785.

NOTIFIED MR. HACKFORD WITH UDOGM VIA A PHONE MESSAGE ON CASING RUN, CEMENTING AND PRESSURE TEST ON NEXT WELL AT 1100 HRS., 10/20/2007.

START MOVING THIS MORNING TO NBU 562-19E. MOVE IS 1.5 MILES.

WILL HAVE TO CHANGE BOTH BRAKE BANDS AFTER DERRICK IS RAISED.

TRANSFERRING 3291 GALS FUEL AND 7 JOINTS 4.5", 11.6#,N80 CASING.

06:00 18.0 RIG RELEASED AT 00:00 HRS, 10/21/2007.
CASING POINT COST $875,870

11–06–2007 **Reported By** SEARLE

DailyCosts: Drilling	$0	**Completion**	$40,655	**Daily Total**	$40,655
Cum Costs: Drilling	$948,559	**Completion**	$176,475	**Well Total**	$1,125,034

MD	7,190	**TVD**	7,190	**Progress**	0	**Days**	8	**MW**	0.0	**Visc**	0.0

Formation : **PBTD :** 7148.0 **Perf :** **PKR Depth :** 0.0

Activity at Report Time: PREP FOR FRACS

Start	End	Hrs	Activity Description
06:00	06:00	24.0	MIRU SCHLUMBERGER. LOG WITH RST/CBL/CCL/VDL/GR FROM PBTD TO 880'. EST CEMENT TOP @ 1150'. RD SCHLUMBERGER.

01–11–2008 **Reported By** SEARLE

DailyCosts: Drilling	$0	**Completion**	$650	**Daily Total**	$650
Cum Costs: Drilling	$948,559	**Completion**	$177,125	**Well Total**	$1,125,684

MD	7,190	**TVD**	7,190	**Progress**	0	**Days**	9	**MW**	0.0	**Visc**	0.0

Formation : **PBTD :** 7148.0 **Perf :** **PKR Depth :** 0.0

Activity at Report Time: WAIT ON FRACS

Start	End	Hrs	Activity Description
06:00		18.0	PRESSURE TEST CASING & FRAC TREE TO 6500 PSIG. HELD OK. BLEED OFF TO PIT. SWI. WAIT ON FRAC CREW.

01–15–2008 **Reported By** SEARLE

DailyCosts: Drilling	$0	**Completion**	$3,500	**Daily Total**	$3,500
Cum Costs: Drilling	$948,559	**Completion**	$180,625	**Well Total**	$1,129,184

MD	7,190	**TVD**	7,190	**Progress**	0	**Days**	10	**MW**	0.0	**Visc**	0.0

Formation : **PBTD :** 7148.0 **Perf :** 6880–7105 **PKR Depth :** 0.0

Activity at Report Time: SI FOR BHP

Start	End	Hrs	Activity Description
06:00	06:00	24.0	RU CUTTERS WL. PERFORATED NORTH HORN FROM 6880'–81', 6890'–91', 6932'–34', 6944'–46', 6978'–79', 7021'–22', 7056'–58', 7076'–78' & 7103'–05' @ 3 SPF & 120± PHASING. RDWL. SI FOR BHP BUILD UP.

01–19–2008 **Reported By** SEARLE

DailyCosts: Drilling	$0	**Completion**	$3,500	**Daily Total**	$3,500
Cum Costs: Drilling	$948,559	**Completion**	$184,125	**Well Total**	$1,132,684

MD	7,190	**TVD**	7,190	**Progress**	0	**Days**	11	**MW**	0.0	**Visc**	0.0

Formation : **PBTD :** 7148.0 **Perf :** 6880–7105 **PKR Depth :** 0.0

Activity at Report Time: WAIT ON FRACS

Start	End	Hrs	Activity Description
06:00	06:00	24.0	MIRU PLS. RIH WITH BHP RECORDERS TO 7105'. POH. SWI. RDPLS. MBHT 160 DEG. MBHP 3063 PSIG.

01–22–2008 **Reported By** CARLSON

DailyCosts: Drilling	$0	**Completion**	$17,764	**Daily Total**	$17,764
Cum Costs: Drilling	$948,559	**Completion**	$201,889	**Well Total**	$1,150,448

MD	7,190	**TVD**	7,190	**Progress**	0	**Days**	12	**MW**	0.0	**Visc**	0.0

Formation : WASATCH **PBTD :** 7148.0 **Perf :** 6126-7105 **PKR Depth :** 0.0

Activity at Report Time: FRAC WELL

Start	End	Hrs	Activity Description
06:00	06:00	24.0	SICP 960 PSIG RU SCHLUMBERGER, FRAC DOWN CASING WITH 165 GAL GYPTRON T-106, 6109 GAL YF116 ST+ PAD, 50140 GAL YF116 ST+ WITH 132000 # 20/40 SAND @ 1-4 PPG. MTP 5984 PSIG. MTR 44 BPM. ATP 4983 PSIG. ATR 38.7 BPM. ISIP 3748 PSIG. RD SCHLUMBERGER RUWL SET CFP @ 6800' & PERFORATE NH FROM 6420'-22', 6454'-55', 6495'-96', 6524'-26', 6576'-77', 6647'-48',6690'-91', 6702'-03', 6750'-52' @ 3 SPF @ 120° PHASING. PLUG AND ONE GUN SHOT. TOOH FIX AND TIH.SHOOT GUNS. RDWL. RU SCHLUMBERGER, FRAC DOWN CASING WITH 165 GAL GYPTRON T-106, 4143 GAL YF116 ST+ PAD, 33670 GAL YF116 ST+ WITH 85700 # 20/40 SAND @ 1-4 PPG. MTP 6036 PSIG. MTR 41.7 BPM. ATP 4498 PSIG. ATR 40 BPM. ISIP 2939 PSIG. RD SCHLUMBERGER. RUWL SET CFP @ 6400' & PERFORATE Ba FROM 6126'-27', 6144'-46', 6158'-59', 6165'-66', 6173'-74', 6230'-31', 6261'-62', 6313'-14', 6338'-39', 6365'-66', 6382'-83' @ 3 SPF @ 120° PHASING. RDWL.RU SCHLUMBERGER, FRAC DOWN CASING WITH 4155 GAL YF116 ST+ PAD, 40469 GAL YF116 ST+ WITH 94100 # 20/40 SAND @ 1-4 PPG. MTP 6220 PSIG. MTR 41.6 BPM. ATP 4413 PSIG. ATR 39 BPM. ISIP 2206 PSIG. RD SCHLUMBERGER

01-23-2008 **Reported By** CARLSON

DailyCosts: Drilling	$0	**Completion**	$1,400	**Daily Total**	$1,400
Cum Costs: Drilling	$948,559	**Completion**	$203,289	**Well Total**	$1,151,848

MD	7,190	**TVD**	7,190	**Progress**	0	**Days**	13	**MW**	0.0	**Visc**	0.0

Formation : WASATCH **PBTD :** 7148.0 **Perf :** 5327-7105 **PKR Depth :** 0.0

Activity at Report Time: FRAC

Start	End	Hrs	Activity Description
06:00	06:00	24.0	SICP 1980 PSIG. RUWL. SET CFP @ 6095'. PERFORATED Ba FROM 5812'-13', 5828'-29', 5850'-52', 5859'-60', 5921'-22', 5957'-58', 6007'-08', 6023'-24', 6060'-61' & 6079'-81' @ 3 SPF & 120° PHASING. RDWL. RU SCHLUMBERGER. FRAC DOWN CASING W/4184 GAL YF116 ST+ PAD, 42,514 GAL YF116 ST+ W/106,300# 20/40 SAND @ 1-4 PPG. MTP 4868 PSIG. MTR 40.2 BPM. ATP 3266 PSIG. ATR 38.8 BPM. ISIP 2369 PSIG. RD SCHLUMBERGER. RUWL. SET CFP @ 5710'. PERFORATED Ca FROM 5449'-51', 5463'-64', 5474'-75', 5496'-99', 5508'-09', 5661'-62', 5678'-80', 5684'-85' @ 3 SPF @ 120° PHASING. RDWL. RU SCHLUMBERGER. FRAC DOWN CASING W/4174 GAL YF116ST+ PAD, 42,018 GAL YF116ST+ W/105,200# 20/40 SAND @ 1-4 PPG. MTP 4091 PSIG. MTR 40.2 BPM. ATP 3105 PSIG. ATR 38.1 BPM. ISIP 2390 PSIG. RD SCHLUMBERGER. RUWL. SET CFP @ 5410'. PERFORATED Ca FROM 5327'-28', 5346'-47', 5360'-61', 5368'-70', 5378'-80', 5384'-85', 5391'-92' & 5396'-98' @ 3 SPF & 120° PHASING. RDWL. RU SCHLUMBERGER. FRAC DOWN CASING W/4164 GAL YF116ST+ PAD, 43,581 GAL YF116ST+ WITH 112,900# 20/40 SAND @ 1-4 PPG. MTP 3725 PSIG. MTR 30.2 BPM. ATP 3014 PSIG. ATR 29.7 BPM. ISIP 2730 PSIG. RD SCHLUMBERGER. SDFN.

01-24-2008 **Reported By** CARLSON

DailyCosts: Drilling	$0	**Completion**	$228,583	**Daily Total**	$228,583
Cum Costs: Drilling	$948,559	**Completion**	$431,872	**Well Total**	$1,380,431

MD	7,190	**TVD**	7,190	**Progress**	0	**Days**	14	**MW**	0.0	**Visc**	0.0

Formation : WASATCH **PBTD :** 7148.0 **Perf :** 4990-7105 **PKR Depth :** 0.0

Activity at Report Time: PREP TO MIRUSU

Start	End	Hrs	Activity Description

06:00	06:00	24.0	RUWL. SET 10K CFP AT 5250'. PERFORATED Ca FROM 4990'-91', 4999'-5000', 5024'-26', 5031'-32', 5159'-60', 5166'-67', 5176'-77', 5197'-99' & 5204'-06' @ 3 SPF & 120° PHASING. RDWL. RU SCHLUMBERGER. FRAC DOWN CASING W/4153 GAL YF116ST+ PAD, 48,061 GAL YF116ST+ W/127,200# 20/40 SAND @ 1-4 PPG. MTP 3021 PSIG. MTR 30.3 BPM. ATP 2464 PSIG. ATR 29.1 BPM. ISIP 2182 PSIG. RD SCHLUMBERGER. RUWL. SET 10K CBP AT 4906'. BLED OFF PRESSURE. RDWL.

02-01-2008 **Reported By** POWELL

DailyCosts: Drilling	$0	**Completion**	$4,614	**Daily Total**	$4,614
Cum Costs: Drilling	$948,559	**Completion**	$436,486	**Well Total**	$1,385,045

MD	7,190	**TVD**	7,190	**Progress**	0	**Days**	15	**MW**	0.0 **Visc** 0.0

Formation : WASATCH **PBTD :** 7148.0 **Perf :** 4990-7105 **PKR Depth :** 0.0

Activity at Report Time: CLEAN OUT AFTER FRAC

Start	End	Hrs	Activity Description
13:00	18:00	5.0	MIRUSU. ND TREE. NU BOPE. RIH W/BIT & PUMP OFF SUB TO 4900'. RU TO DRILL OUT. SDFN.

02-02-2008 **Reported By** POWELL

DailyCosts: Drilling	$0	**Completion**	$22,891	**Daily Total**	$22,891
Cum Costs: Drilling	$948,559	**Completion**	$459,377	**Well Total**	$1,407,936

MD	7,190	**TVD**	7,190	**Progress**	0	**Days**	16	**MW**	0.0 **Visc** 0.0

Formation : WASATCH **PBTD :** 7148.0 **Perf :** 4990-7105 **PKR Depth :** 0.0

Activity at Report Time: FLOW TEST

Start	End	Hrs	Activity Description
07:00	19:00	12.0	CLEANED OUT & DRILLED OUT PLUGS @ 4900', 5250', 5410', 5710', 6095' & 6400'. STRING FLOAT IN PUMP OFF SUB FAILED. POH ABOVE PERFS. SDFN.

02-03-2008 **Reported By** POWELL

DailyCosts: Drilling	$0	**Completion**	$7,098	**Daily Total**	$7,098
Cum Costs: Drilling	$948,559	**Completion**	$466,475	**Well Total**	$1,415,034

MD	7,190	**TVD**	7,190	**Progress**	0	**Days**	17	**MW**	0.0 **Visc** 0.0

Formation : WASATCH **PBTD :** 7148.0 **Perf :** 4990-7105 **PKR Depth :** 0.0

Activity at Report Time: FLOW TEST

Start	End	Hrs	Activity Description
07:00	15:00	8.0	SICP 750 PSIG. RIH. CLEANED OUT & DRILLED OUT PLUG @ 6800'. RIH. CLEANED OUT TO PBTD @ 7147'. LANDED TBG AT 6800' KB. ND BOPE. NU TREE. PUMPED OFF BIT & SUB. RDMOSU. FLOWED 17 HRS. 32/64" CHOKE. FTP 250 PSIG. CP 550 PSIG. 59 BFPH. RECOVERED 996 BLW. 77661 BLWTR. TUBING DETAIL: LENGTH: PUMP OFF SUB 1.00' 1 JT 2-3/8" 4.7# J-55 TBG 32.36' XN NIPPLe 1.10' 212 JTS 2-3/8" 4.7# J-55 TBG 6753.90' BELOW KB 12.00' LANDED @ 6800.36' KB

02-04-2008 **Reported By** POWELL

DailyCosts: Drilling	$0	**Completion**	$2,700	**Daily Total**	$2,700
Cum Costs: Drilling	$948,559	**Completion**	$469,175	**Well Total**	$1,417,734

MD	7,190	**TVD**	7,190	**Progress**	0	**Days**	18	**MW**	0.0 **Visc** 0.0

Formation : WASATCH **PBTD :** 7148.0 **Perf :** 4990-7105 **PKR Depth :** 0.0

Activity at Report Time: FLOW TEST

Start	End	Hrs	Activity Description
05:00	05:00	24.0	FLOWED 24 HRS. 32/64" CHOKE. FTP 225 PSIG. CP 400 PSIG. 43 BFPH. RECOVERED 1050 BLW. 6561 BLWTR.

02-05-2008 **Reported By** POWELL

DailyCosts: Drilling	$0	**Completion**	$2,700	**Daily Total**	$2,700
Cum Costs: Drilling	$948,559	**Completion**	$471,875	**Well Total**	$1,420,434

MD	7,190	**TVD**	7,190	**Progress**	0	**Days**	19	**MW**	0.0 **Visc** 0.0

Formation : WASATCH **PBTD :** 7148.0 **Perf :** 4990-7105 **PKR Depth :** 0.0

Activity at Report Time: FLOW TEST

Start	End	Hrs	Activity Description
05:00	05:00	24.0	FLOWED 24 HRS. 32/64" CHOKE. FTP 250 PSIG. CP 500 PSIG. 37 BFPH. RECOVERED 894 BLW. 5622 BLWTR.

02-06-2008 **Reported By** POWELL

DailyCosts: Drilling	$0	**Completion**	$2,700	**Daily Total**	$2,700
Cum Costs: Drilling	$948,559	**Completion**	$474,575	**Well Total**	$1,423,134

MD	7,190	**TVD**	7,190	**Progress**	0	**Days**	20	**MW**	0.0 **Visc** 0.0

Formation : WASATCH **PBTD :** 7148.0 **Perf :** 4990-7105 **PKR Depth :** 0.0

Activity at Report Time: WO FACILITIES

Start	End	Hrs	Activity Description
05:00	05:00	24.0	FLOWED 24 HRS. 32/64" CHOKE. FTP 275 PSIG. CP 650 PSIG. 27 BFPH. RECOVERED 640 BLW. 4946 BLWTR. SI. WO FACILITIES. FINAL COMPLETION DATE: 2/5/08

02-20-2008 **Reported By** DUANE COOK

DailyCosts: Drilling	$0	**Completion**	$0	**Daily Total**	$0
Cum Costs: Drilling	$948,559	**Completion**	$474,575	**Well Total**	$1,423,134

MD	7,190	**TVD**	7,190	**Progress**	0	**Days**	21	**MW**	0.0 **Visc** 0.0

Formation : WASATCH **PBTD :** 7148.0 **Perf :** 4990-7105 **PKR Depth :** 0.0

Activity at Report Time: INITIAL PRODUCTION-FIRST GAS SALES

Start	End	Hrs	Activity Description
06:00	06:00	24.0	INITIAL PRODUCTION. FIRST GAS SALES: OPENING PRESSURE: TP 1025 & CP 1750 PSI. TURNED WELL TO KERR-MAGEE (METER #985570) SALES AT 10:30 AM, 02/19/08. FLOWED 350 MCFD RATE ON 14/64" POS CHOKE. STATIC 372.

Division of Oil, Gas and Mining

OPERATOR CHANGE WORKSHEET

X Change of Operator (Well Sold) Designation of Agent/Operator

Operator Name Change Merger

ROUTING
1. DJJ
2. CDW

The operator of the well(s) listed below has changed, effective: **2/19/2008**

FROM: (Old Operator):	**TO:** (New Operator):
N9550-EOG Resources	N2995-Kerr-McGee Oil & Gas Onshore., LP
1060 E Hwy 40	1368 South 1200 East
Vernal, UT 84078	Vernal, UT 84078
Phone: 1-(435) 781-9111	Phone: 1-(435) 781-7024

CA No. **Unit:** NATURAL BUTTES

WELL NAME(S)	SEC	TWN	RNG	API NO	ENTITY NO	LEASE TYPE	WELL TYPE	WELL STATUS
NBU 319-17E	17	100S	210E	4304737511	2900	Federal	GW	P
NBU 562-19E	19	100S	210E	4304737536	2900	State	GW	P
NBU 565-30E	30	100S	210E	4304737533	2900	State	GW	P

OPERATOR CHANGES DOCUMENTATION

Enter date after each listed item is completed

1. (R649-8-10) Sundry or legal documentation was received from the **FORMER** operator on: Completion of well
2. (R649-8-10) Sundry or legal documentation was received from the **NEW** operator on: Completion of well
3. The new company was checked on the **Department of Commerce, Division of Corporations Database on:** 3/7/2006
4. Is the new operator registered in the State of Utah: YES Business Number: 1355743-0181
5. If **NO**, the operator was contacted contacted on:

6a. (R649-9-2)Waste Management Plan has been received on: IN PLACE

6b. Inspections of LA PA state/fee well sites complete on: n/a

7. **Federal and Indian Lease Wells:** The BLM and or the BIA has approved the merger, name change, or operator change for all wells listed on Federal or Indian leases on: BLM n/a BIA n/a
8. **Federal and Indian Units:** The BLM or BIA has approved the successor of unit operator for wells listed on: n/a
9. **Federal and Indian Communization Agreements ("CA"):** The BLM or BIA has approved the operator for all wells listed within a CA on: n/a
10. **Underground Injection Control ("UIC")** The Division has approved UIC Form 5, **Transfer of Authority to Inject,** for the enhanced/secondary recovery unit/project for the water disposal well(s) listed on: n/a

DATA ENTRY:

1. Changes entered in the **Oil and Gas Database on:** 2/6/2008
2. Changes have been entered on the **Monthly Operator Change Spread Sheet on:** 2/6/2008
3. Bond information entered in RBDMS on: n/a
4. Fee/State wells attached to bond in RBDMS on: n/a
5. Injection Projects to new operator in RBDMS on: n/a
6. Receipt of Acceptance of Drilling Procedures for APD/New on: n/a

BOND VERIFICATION:

1. Federal well(s) covered by Bond Number: CO1203
2. Indian well(s) covered by Bond Number: n/a
3. (R649-3-1) The **NEW** operator of any state or fee well(s) listed covered by Bond Number RLB0005236
4. The **FORMER** operator has requested a release of liability from their bond on: n/a

The Division sent response by letter on: n/a

3. (R649-2-10) The **FORMER** operator of the fee wells has been contacted and informed by a letter from the Division of their responsibility to notify all interest owners of this change on: n/a

COMMENTS:

Well to transfer upon completion to Unit Operator (See 9/23/2003 letter from EOG & agreement 9/17/03 from Westport

STATE OF UTAH
DEPARTMENT OF NATURAL RESOURCES
DIVISION OF OIL, GAS AND MINING

AMENDED REPORT ☐ (highlight changes) FORM 8

WELL COMPLETION OR RECOMPLETION REPORT AND LOG

5. LEASE DESIGNATION AND SERIAL NUMBER: ML-22793
6. IF INDIAN, ALLOTTEE OR TRIBE NAME:
7. UNIT or CA AGREEMENT NAME: Natural Buttes Unit
8. WELL NAME and NUMBER: Natural Buttes Unit 565-30E
9. API NUMBER: 43-047-37533
10 FIELD AND POOL, OR WILDCAT: Natural Buttes/Wasatch
11. QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN: SWNE 30 10S 21E S
12. COUNTY: Uintah
13. STATE: UTAH

1a. TYPE OF WELL: OIL WELL ☐ GAS WELL ☑ DRY ☐ OTHER

b. TYPE OF WORK: NEW WELL ☑ HORIZ. LATS. ☐ DEEP-EN ☐ RE-ENTRY ☐ DIFF. RESVR. ☐ OTHER

2. NAME OF OPERATOR: EOG Resources, Inc.

3. ADDRESS OF OPERATOR: 600 17th St., Suite 1000N CITY Denver STATE CO ZIP 80229
PHONE NUMBER: (303) 824-5526

4. LOCATION OF WELL (FOOTAGES)
AT SURFACE: 1865' FNL & 1786' FEL 39.920722 LAT 109.591483 LON
AT TOP PRODUCING INTERVAL REPORTED BELOW: Same
AT TOTAL DEPTH: Same

14. DATE SPUDDED: 9/20/2007
15. DATE T.D. REACHED: 10/18/2007
16. DATE COMPLETED: 2/19/2008 ABANDONED ☐ READY TO PRODUCE ☑
17. ELEVATIONS (DF, RKB, RT, GL): 5268' NAT GL

18. TOTAL DEPTH: MD 7,190 TVD
19. PLUG BACK T.D.: MD 7,148 TVD
20. IF MULTIPLE COMPLETIONS, HOW MANY? *
21. DEPTH BRIDGE PLUG SET: MD TVD

22. TYPE ELECTRIC AND OTHER MECHANICAL LOGS RUN (Submit copy of each)
RST/CBL/CCL/VDL/GR, Temp, Press

23.
WAS WELL CORED? NO ☑ YES ☐ (Submit analysis)
WAS DST RUN? NO ☑ YES ☐ (Submit report)
DIRECTIONAL SURVEY? NO ☑ YES ☐ (Submit copy)

24. CASING AND LINER RECORD (Report all strings set in well)

HOLE SIZE	SIZE/GRADE	WEIGHT (#/ft.)	TOP (MD)	BOTTOM (MD)	STAGE CEMENTER DEPTH	CEMENT TYPE & NO. OF SACKS	SLURRY VOLUME (BBL)	CEMENT TOP **	AMOUNT PULLED
12-1/4	9-5/8 J-55	36.0	0	2,423		605			
7-7/8	4-1/2 N-80	11.6	0	7,190		1215			

25. TUBING RECORD

SIZE	DEPTH SET (MD)	PACKER SET (MD)	SIZE	DEPTH SET (MD)	PACKER SET (MD)	SIZE	DEPTH SET (MD)	PACKER SET (MD)
2-3/8	6,800							

26. PRODUCING INTERVALS

FORMATION NAME	TOP (MD)	BOTTOM (MD)	TOP (TVD)	BOTTOM (TVD)
(A) Wasatch	4,990	7,105		
(B) WSMVD				
(C)				
(D)				

27. PERFORATION RECORD

INTERVAL (Top/Bot - MD)		SIZE	NO. HOLES	PERFORATION STATUS
6,880	7,105		3	Open ☐ Squeezed ☐
6,420	6,752		3	Open ☐ Squeezed ☐
6,126	6,383		3	Open ☐ Squeezed ☐
5,812	6,081		3	Open ☐ Squeezed ☐

28. ACID, FRACTURE, TREATMENT, CEMENT SQUEEZE, ETC.

DEPTH INTERVAL	AMOUNT AND TYPE OF MATERIAL
6880-7105	56,414 GALS GELLED WATER & 132,000# 20/40 SAND
6420-6752	37,978 GALS GELLED WATER & 85,700# 20/40 SAND
6126-6383	44,624 GALS GELLED WATER & 94,100# 20/40 SAND

29. ENCLOSED ATTACHMENTS:
☐ ELECTRICAL/MECHANICAL LOGS ☐ GEOLOGIC REPORT ☐ DST REPORT ☐ DIRECTIONAL SURVEY
☐ SUNDRY NOTICE FOR PLUGGING AND CEMENT VERIFICATION ☐ CORE ANALYSIS ☐ OTHER:

30. WELL STATUS: Producing

(5/2000) **(CONTINUED ON BACK)**

RECEIVED
MAR 13 2008
DIV. OF OIL, GAS & MINING

31. INITIAL PRODUCTION — **INTERVAL A (As shown in item #26)**

DATE FIRST PRODUCED:	TEST DATE:	HOURS TESTED:	TEST PRODUCTION RATES: →	OIL – BBL:	GAS – MCF:	WATER – BBL:	PROD. METHOD:
2/19/2008	2/28/2008	24		0	371	210	Flows

CHOKE SIZE:	TBG. PRESS.	CSG. PRESS.	API GRAVITY	BTU – GAS	GAS/OIL RATIO	24 HR PRODUCTION RATES: →	OIL – BBL:	GAS – MCF:	WATER – BBL:	INTERVAL STATUS:
14/64"	1,000	1,700					0	371	210	

INTERVAL B (As shown in item #26)

DATE FIRST PRODUCED:	TEST DATE:	HOURS TESTED:	TEST PRODUCTION RATES: →	OIL – BBL:	GAS – MCF:	WATER – BBL:	PROD. METHOD:

CHOKE SIZE:	TBG. PRESS.	CSG. PRESS.	API GRAVITY	BTU – GAS	GAS/OIL RATIO	24 HR PRODUCTION RATES: →	OIL – BBL:	GAS – MCF:	WATER – BBL:	INTERVAL STATUS:

INTERVAL C (As shown in item #26)

DATE FIRST PRODUCED:	TEST DATE:	HOURS TESTED:	TEST PRODUCTION RATES: →	OIL – BBL:	GAS – MCF:	WATER – BBL:	PROD. METHOD:

CHOKE SIZE:	TBG. PRESS.	CSG. PRESS.	API GRAVITY	BTU – GAS	GAS/OIL RATIO	24 HR PRODUCTION RATES: →	OIL – BBL:	GAS – MCF:	WATER – BBL:	INTERVAL STATUS:

INTERVAL D (As shown in item #26)

DATE FIRST PRODUCED:	TEST DATE:	HOURS TESTED:	TEST PRODUCTION RATES: →	OIL – BBL:	GAS – MCF:	WATER – BBL:	PROD. METHOD:

CHOKE SIZE:	TBG. PRESS.	CSG. PRESS.	API GRAVITY	BTU – GAS	GAS/OIL RATIO	24 HR PRODUCTION RATES: →	OIL – BBL:	GAS – MCF:	WATER – BBL:	INTERVAL STATUS:

32. DISPOSITION OF GAS (Sold, Used for Fuel, Vented, Etc.)

33. SUMMARY OF POROUS ZONES (Include Aquifers):

Show all important zones of porosity and contents thereof: Cored intervals and all drill-stem tests, including depth interval tested, cushion used, time tool open, flowing and shut-in pressures and recoveries.

34. FORMATION (Log) MARKERS:

Formation	Top (MD)	Bottom (MD)	Descriptions, Contents, etc.	Name	Top (Measured Depth)
Wasatch	4,990	7,105		Green River	1,213
				Mahogany	1,783
				Wasatch	4,302
				Chapita Wells	4,898
				Buck Canyon	5,610

35. ADDITIONAL REMARKS (Include plugging procedure)

See attached page for additional information.

36. I hereby certify that the foregoing and attached information is complete and correct as determined from all available records.

NAME (PLEASE PRINT) Mary A. Maestas TITLE Regulatory Assistant

SIGNATURE Mary A. Maestas DATE 3/12/2008

This report must be submitted within 30 days of

- completing or plugging a new well
- drilling horizontal laterals from an existing well bore
- recompleting to a different producing formation
- reentering a previously plugged and abandoned well
- significantly deepening an existing well bore below the previous bottom-hole depth
- drilling hydrocarbon exploratory holes, such as core samples and stratigraphic tests

* ITEM 20: Show the number of completions if production is measured separately from two or more formations.

** ITEM 24: Cement Top – Show how reported top(s) of cement were determined (circulated (CIR), calculated (CAL), cement bond log (CBL), temperature survey (TS)).

Send to: Utah Division of Oil, Gas and Mining
1594 West North Temple, Suite 1210
Box 145801
Salt Lake City, Utah 84114-5801

Phone: 801-538-5340

Fax: 801-359-3940

(5/2000)

Natural Buttes Unit 565-30E - ADDITIONAL REMARKS (CONTINUED):

27. PERFORATION RECORD

5449-5685	3/spf
5327-5398	3/spf
4990-5206	3/spf

28. ACID, FRACTURE TREATMENT, CEMENT SQUEEZE, ETC.

5812-6081	46,698 GALS GELLED WATER & 106,300# 20/40 SAND
5449-5685	46,192 GALS GELLED WATER & 105,200# 20/40 SAND
5327-5398	47,745 GALS GELLED WATER & 112,900# 20/40 SAND
4990-5206	52,214 GALS GELLED WATER & 127,200# 20/40 SAND

Perforated the North Horn from 6880-81', 6890-91', 6932-34', 6944-46', 6978-79', 7021-22', 7056-58', 7076-78' & 7103-05' w/ 3 spf.

Perforated the North Horn from 6420-22', 6454-55', 6495-96', 6524-26', 6576-77', 6647-48', 6690-91', 6702-03' & 6750-52' w/ 3 spf.

Perforated the Ba from 6126-27', 6144-46', 6158-59', 6165-66', 6173-74', 6230-31', 6261-62', 6313-14', 6338-39', 6365-66' & 6382-83' w/ 3 spf.

Perforated the Ba from 5812-13', 5828-29', 5850-52', 5859-60', 5921-22', 5957-58', 6007-08', 6023-24', 6060-61' & 6079-81' w/ 3 spf.

Perforated the Ca from 5449-51', 5463-64', 5474-75', 5496-99', 5508-09', 5661-62', 5678-80' & 5684-85' w/ 3 spf.

Perforated the Ca from 5327-28', 5346-47', 5360-61', 5368-70', 5378-80', 5384-85', 5391-92' & 5396-98' w/ 3 spf.

Perforated the Ca from 4990-91', 4999-5000', 5024-26', 5031-32', 5159-60', 5166-67', 5176-77', 5197-99' & 5204-06' w/ 3 spf.

STATE OF UTAH
DEPARTMENT OF NATURAL RESOURCES
DIVISION OF OIL, GAS AND MINING

FORM 7

REPORT OF WATER ENCOUNTERED DURING DRILLING

Well name and number: NBU 565-30E

API number: 4304737533

Well Location: QQ SWNE Section 30 Township 10S Range 21E County UINTAH

Well operator: EOG

Address: 1060 E HWY 40

city VERNAL state UT zip 84078 Phone: (435) 781-9111

Drilling contractor: CRAIGS ROUSTABOUT SERVICE

Address: PO BOX 41

city VERNAL state UT zip 84035 Phone: (435) 781-1366

Water encountered (attach additional pages as needed):

DEPTH		VOLUME	QUALITY
FROM	TO	(FLOW RATE OR HEAD)	(FRESH OR SALTY)
1,220	1,230	NO FLOW	NOT KNOWN

Formation tops: (Top to Bottom)

1 _____ 2 _____ 3 _____

4 _____ 5 _____ 6 _____

7 _____ 8 _____ 9 _____

10 _____ 11 _____ 12 _____

If an analysis has been made of the water encountered, please attach a copy of the report to this form.

I hereby certify that this report is true and complete to the best of my knowledge.

NAME (PLEASE PRINT) Mary A. Maestas TITLE Regulatory Assistant

SIGNATURE Mary A. Maestas DATE 3/12/2008

(5/2000)

FORM 9

STATE OF UTAH
DEPARTMENT OF NATURAL RESOURCES
DIVISION OF OIL, GAS AND MINING

5. LEASE DESIGNATION AND SERIAL NUMBER: ML-22793

SUNDRY NOTICES AND REPORTS ON WELLS

6. IF INDIAN, ALLOTTEE OR TRIBE NAME:

Do not use this form for proposals to drill new wells, significantly deepen existing wells below current bottom-hole depth, reenter plugged wells, or to drill horizontal laterals. Use APPLICATION FOR PERMIT TO DRILL form for such proposals.

7. UNIT or CA AGREEMENT NAME: Natural Buttes Unit

1. TYPE OF WELL: OIL WELL ☐ GAS WELL ☑ OTHER

8. WELL NAME and NUMBER: Natural Buttes Unit 565-30E

2. NAME OF OPERATOR: EOG Resources, Inc.

9. API NUMBER: 43-047-37533

3. ADDRESS OF OPERATOR: 1060 East Highway 40 Vernal UT 84078

PHONE NUMBER: (435) 781-9145

10. FIELD AND POOL, OR WILDCAT: Natural Buttes/Wasatch

4. LOCATION OF WELL

FOOTAGES AT SURFACE: 1,865' FNL & 1,786' FEL 39.920722 LAT 109.591483 LON

COUNTY: UINTAH

QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN: SWNE 30 10S 21E S.L.B. & M.

STATE: UTAH

11. CHECK APPROPRIATE BOXES TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

TYPE OF SUBMISSION	TYPE OF ACTION		
☐ NOTICE OF INTENT (Submit in Duplicate)	☐ ACIDIZE	☐ DEEPEN	☐ REPERFORATE CURRENT FORMATION
Approximate date work will start:	☐ ALTER CASING	☐ FRACTURE TREAT	☐ SIDETRACK TO REPAIR WELL
	☐ CASING REPAIR	☐ NEW CONSTRUCTION	☐ TEMPORARILY ABANDON
	☐ CHANGE TO PREVIOUS PLANS	☐ OPERATOR CHANGE	☐ TUBING REPAIR
	☐ CHANGE TUBING	☐ PLUG AND ABANDON	☐ VENT OR FLARE
☑ SUBSEQUENT REPORT (Submit Original Form Only)	☐ CHANGE WELL NAME	☐ PLUG BACK	☐ WATER DISPOSAL
Date of work completion:	☐ CHANGE WELL STATUS	☐ PRODUCTION (START/RESUME)	☐ WATER SHUT-OFF
	☐ COMMINGLE PRODUCING FORMATIONS	☑ RECLAMATION OF WELL SITE	☐ OTHER:
	☐ CONVERT WELL TYPE	☐ RECOMPLETE - DIFFERENT FORMATION	

12. DESCRIBE PROPOSED OR COMPLETED OPERATIONS. Clearly show all pertinent details including dates, depths, volumes, etc.

All material, debris, trash, and junk was removed from the location. The reserve pit was reclaimed. Stockpiled topsoil was spread over the pit area and broadcast seeded with the prescribed seed mixture. The seeded area was then walked down with a cat. Interim reclamation was completed on 9/8/2008.

NAME (PLEASE PRINT) Mickenzie Thacker TITLE Operations Clerk

SIGNATURE Mickenzie Thacker DATE 1/14/2009

(This space for State use only)

RECEIVED
JAN 20 2009
DIV. OF OIL, GAS & MINING

(5/2000) (See Instructions on Reverse Side)

Form 3160-5
(August 2007)

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

FORM APPROVED
OMB No. 1004-0137
Expires: July 31, 2010

SUNDRY NOTICES AND REPORTS ON WELLS

Do not use this form for proposals to drill or to re-enter an abandoned well. Use Form 3160-3 (APD) for such proposals.

SUBMIT IN TRIPLICATE *– Other instructions on page 2.*

5. Lease Serial No.
Multiple Leases

6. If Indian, Allottee or Tribe Name

7. If Unit of CA/Agreement, Name and/or No.
Natural Buttes

1. Type of Well
☐ Oil Well ☑ Gas Well ☐ Other

8. Well Name and No.
Multiple Wells

2. Name of Operator
EOG Resources , Inc

9. API Well No.
See Attached

3a. Address
1060 EAST HIGHWAY 40, VERNAL, UT 84078

3b. Phone No. *(include area code)*
435-781-9145

10. Field and Pool or Exploratory Area
Natural Buttes

4. Location of Well *(Footage, Sec., T.,R.,M., or Survey Description)*
See Attached

11. Country or Parish, State
Uintah, Utah

12. CHECK THE APPROPRIATE BOX(ES) TO INDICATE NATURE OF NOTICE, REPORT OR OTHER DATA

TYPE OF SUBMISSION	TYPE OF ACTION			
☑ Notice of Intent	☐ Acidize	☐ Deepen	☐ Production (Start/Resume)	☐ Water Shut-Off
	☐ Alter Casing	☐ Fracture Treat	☐ Reclamation	☐ Well Integrity
☐ Subsequent Report	☐ Casing Repair	☐ New Construction	☐ Recomplete	☑ Other Change of Operator
	☐ Change Plans	☐ Plug and Abandon	☐ Temporarily Abandon	
☐ Final Abandonment Notice	☐ Convert to Injection	☐ Plug Back	☐ Water Disposal	

13. Describe Proposed or Completed Operation: Clearly state all pertinent details, including estimated starting date of any proposed work and approximate duration thereof. If the proposal is to deepen directionally or recomplete horizontally, give subsurface locations and measured and true vertical depths of all pertinent markers and zones. Attach the Bond under which the work will be performed or provide the Bond No. on file with BLM/BIA. Required subsequent reports must be filed within 30 days following completion of the involved operations. If the operation results in a multiple completion or recompletion in a new interval, a Form 3160-4 must be filed once testing has been completed. Final Abandonment Notices must be filed only after all requirements, including reclamation, have been completed and the operator has determined that the site is ready for final inspection.)

EOG Resources, Inc. has assigned all of its right, title and interest in the wells described in the attached list ("the Subject Wells") to Kerr-McGee Oil & Gas Onshore LP and will relinquish and transfer operatorship of all of the Subject Wells to Kerr-McGee Oil & Gas Onshore LP on January 1, 2010.

As of January 1, 2010, Kerr-McGee Oil & Gas Onshore LP will be considered to be the operator of each of the Subject Wells and will be responsible under the terms and conditions of the applicable lease for the operations conducted upon the leased lands. Bond coverage is provided under Kerr-McGee Oil & Gas Onshore LP's Nationwide BLM Bond No. WYB-000291.

Kerr-McGee Oil & Gas Onshore LP
1099 18th Street, Suite 1800
Denver, CO 80202-1918

By: Michael A. Nixson Date: 12/17/2009
Michael A. Nixson
Agent and Attorney-in-Fact

Accepted by the Utah Division of Oil, Gas and Mining
For Record Only 1/31/2010

14. I hereby certify that the foregoing is true and correct.
Name *(Printed/Typed)*
J. Michael Schween

Title Agent and Attorney-in-Fact

Signature

Date 12/17/2009

THIS SPACE FOR FEDERAL OR STATE OFFICE USE

RECEIVED
DEC 24 2009
DIV. OF OIL, GAS & MINING

Approved by

Title

Date

Conditions of approval, if any, are attached. Approval of this notice does not warrant or certify that the applicant holds legal or equitable title to those rights in the subject lease which would entitle the applicant to conduct operations thereon.

Office

Title 18 U.S.C. Section 1001 and Title 43 U.S.C. Section 1212, make it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

(Instructions on page 2)

Lease #	API #	Well Name	Footages	Legal Description
UTUO2270A	4304730261	NBU 1-07B	1975' FNL 1850' FWL	T10S-R21E-07-SENW
UTUO144868	4304730262	NBU 2-15B	1630' FSL 2125' FEL	T09S-R20E-15-NWSE
ML22651	4304730267	NBU 3-02B	1819' FNL 716' FWL	T10S-R22E-02-SWNW
UTUO10954A	4304730273	NBU 4-35B	2037' FNL 2539' FWL	T09S-R22E-35-SENW
ML22650	4304730272	NBU 5-36B	1023' FNL 958' FWL	T09S-R22E-36-NWNW
UTUO1791	4304730278	NBU 7-09B	330' FSL 1600' FWL	T10S-R21E-09-SESW
UTUO1207 ST	4304730274	NBU 10-29B	1100' FSL 1540' FEL	T09S-R22E-29-SWSE
UTUO1791	4304730294	NBU 13-08B	1600' FSL 1300' FEL	T10S-R21E-08-NESE
UTUO581	4304730296	NBU 15-29B	821' FNL 687' FWL	T09S-R21E-29-NWNW
UTUO1791	4304730316	NBU 16-06B	330' FSL 900' FEL	T10S-R21E-06-SESE
UTUO2270A	4304730317	NBU 17-18B	1014' FSL 2067' FEL	T10S-R21E-18-SWSE
UTUO144869	4304730328	NBU 19-21B	2015' FNL 646' FEL	T09S-R20E-21-SENE
UTUO575	4304730363	NBU 25-20B	1905' FNL 627' FWL	T09S-R21E-20-SWNW
UTU4485	4304730364	NBU 26-13B	600' FSL 661' FEL	T10S-R20E-13-SESE
UTUO1393B	4304730367	NBU 28-04B	529' FNL 2145' FWL	T10S-R21E-04-NENW
UTUO1393B	4304730368	NBU 29-05B	398' FSL 888' FWL	T10S-R21E-05-SESE
UTUO575	4304730380	NBU 30-18B	1895' FSL 685' FEL	T09S-R21E-18-NESE
ML01197A	4304730385	NBU 31-12B	565' FNL 756' FWL	T10S-R22E-12-NWNW
UTU461	4304730396	NBU 33-17B	683' FSL 739' FWL	T09S-R22E-17-SWSW
UTUO575	4304730404	NBU 34-17B	210' FNL 710' FEL	T09S-R21E-17-NENE
UTUO149767	4304730397	NBU 35-08B	1830' FNL 660' FWL	T09S-R21E-8-SWNW
UTUO144878B	4304730470	NBU 49-12B	551' FSL 1901' FEL	T09S-R20E-12-SWSE
UTUO140225	4304730473	NBU 52-01B	659' FSL 658' FEL	T09S-R21E-01-SESE
UTUO141315	4304730474	NBU 53-03B	495' FSL 601' FWL	T09S-R21E-03-SWSW
ML21510	4304730475	NBU 54-02B	660' FSL 660' FWL	T09S-R21E-02-SWSW
UTUO1193	4304730464	NBU 57-12B	676' FSL 1976' FEL	T09S-R21E-12-SWSE
UTUO1198B	4304730463	NBU 58-23B	1634' FNL 2366' FEL	T10S-R22E-23-SWNE
UTUO37167	4304730477	NBU 62-35B	760' FNL 2252' FEL	T10S-R22E-35-NWNE
UTU10186	4304730466	NBU 63-12B	1364' FNL 1358' FEL	T10S-R20E-12-SWNE
UTUO37167	4304730577	NBU 70-34B	1859' FSL 2249' FWL	T10S-R22E-34-NESW
UTU4476	4304730578	NBU 71-26B	1877' FNL 528' FEL	T10S-R20E-26-SENE
UTUO141315	4304731150	NBU 202-03	898' FSL 1580' FEL	T09S-R21E-03-SWSE
UTUO1791	4304731238	NBU 205-08	1432' FSL 1267' FWL	T10S-R21E-08-NWSW
UTUO1791	4304731165	NBU 206-09	1789' FNL 1546' FWL	T10S-R21E-09-SENW
UTUO1393B	4304731177	NBU 207-04	1366' FSL 1445' FWL	T10S-R21E-04-NESW
UTUO149076	4304731153	NBU 210-24	1000' FSL 1000' FWL	T09S-R21E-24-SWSW
UTUO284	4304731156	NBU 211-20	916' FSL 822' FEL	T09S-R22E-20-SESE
UTUO284	4304731267	NBU 212-19	289' FSL 798' FWL	T09S-R22E-19-SWSW
UTU22650	4304731268	NBU 213-36J	597' FNL 659' FEL	T09S-R22E-36-NENE
ML22651	4304731282	NBU 217-02	2045' FSL766' FWL	T10S-R22E-02-NWSW
UTUO2270A	4304731310	NBU 218-17	2600' FNL 1500' FWL	T10S-R21E-17-SENW
UTUO149076	4304731308	NBU 219-24	1300' FNL 500' FWL	T09S-R21E-24-NWNW
UTUO149076	4304732131	NBU 301-24E	700' FSL 2450' FEL	T09S-R21E-24-SWSE
UTUO1791	4304732010	NBU 302-09E	1899' FSL 912' FWL	T10S-R21E-09-NWSW
UTUO575	4304732130	NBU 304-18E	782' FSL 1783' FEL	T09S-R21E-18-SWSE
UTUO149767	4304732135	NBU 305-07E	670' FNL 1950' FWL	T09S-R21E-07-NENW
UTUO581	4304732282	NBU 306-18E	1604' FSL 2797' FWL	T09S-R21E-18-NESW
UTUO1791	4304732014	NBU 307-06E	1979' FSL 2000' FEL	T10S-R21E-06-NWSE
UTUO284	4304732202	NBU 308-20E	1503' FSL 954' FWL	T09S-R22E-20-NWSW
UTUO575	4304732283	NBU 309-20E	930' FNL 667' FEL	T09S-R21E-20-NENE
UTUO149075	4304732203	NBU 311-23E	1101' FSL 1978' FEL	T09S-R21E-23-SWSE
UTUO581	4304732378	NBU 313-29E	1000' FNL 660' FEL	T09S-R21E-29-NENE
UTUO141315	4304732271	NBU 314-03E	1045' FSL 2584' FWL	T09S-R21E-03-SESW
UTUO575	4304732381	NBU 316-17E	1935' FNL 1067' FWL	T09S-R21E-17-SWNW
UTUO144868B	4304732362	NBU 317-12E	867' FNL 701' FEL	T09S-R20E-12-NENE
UTUO2270A	4304737511	NBU 319-17E	807' FNL 990' FWL	T10S-R21E-17-NWNW
UTUO1188	4304732379	NBU 321-10E	940' FSL 2508' FWL	T09S-R21E-10-SESW
UTUO575B	4304732376	NBU 325-08E	832' FSL 669' FWL	T09S-R21E-08-SWSW
UTUO1393B	4304733697	NBU 326-04E	1906' FNL 695' FWL	T10S-R21E-04-SWNW
UTUO1393B	4304739303	NBU 327-05E	1117' FNL 942' FEL	T10S-R21E-05-NENE (LOT 1)
UTU4485	4304732386	NBU 328-13E	1766' FSL 1944' FWL	T10S-R20E-13-NESW
UTUO1207 ST	4304732229	NBU 329-29E	2490' FNL 949' FEL	T09S-R22E-29-SENE

Lease #	API #	Well Name	Footages	Legal Description
UTUO10954A	4304732147	NBU 331-35E	1531' FNL 1153' FEL	T09S-R22E-35-SENE
UTUO1791	4304732148	NBU 332-08E	955' FSL 2508' FEL	T10S-R21E-08-SWSE
ML21510	4304732518	NBU 333-02E	1951' FSL 2245' FWL	T09S-R21E-02-NESW
UTUO149075	4304732265	NBU 335-23E	1419' FNL 828' FEL	T09S-R21E-23-SENE
UTUO149076	4304732264	NBU 336-24E	2024' FNL 1958' FWL	T09S-R21E-24-SENW
UTUO284	4304732281	NBU 339-19E	1890' FSL 674' FWL	T09S-R22E-19-NWSW
UTUO284B	4304732327	NBU 340-20E	1326' FSL 2569' FEL	T09S-R22E-20-NWSE
UTUO1207 ST	4304733055	NBU 341-29E	307' FSL 898' FEL	T09S-R22E-29-SESE
UTUO10954A	4304732212	NBU 342-35E	918' FNL 2563' FEL	T09S-R22E-35-NWNE
UTUO1393B	4304739338	NBU 346-05E	2233' FSL 676' FEL	T10S-R21E-05-NESE
UTUO575B	4304732326	NBU 349-07E	1641' FNL 1036' FWL	T09S-R21E-07-SWNW
UTUO1188	4304732519	NBU 352-10E	1806' FSL 842' FWL	T09S-R21E-10-NWSW
UTUO581	4304732383	NBU 356-29E	1600' FNL 1980' FEL	T09S-R21E-29-SWNE
UTUO2270A	4304732388	NBU 358-01E	736' FSL 1941' FEL	T10S-R20E-01-SWSE
UTU4485	4304750032	NBU 359-13E	661' FSL 2149' FEL	T10S-R20E-13-SWSE
UTU4485	4304732387	NBU 360-13E	1998' FSL 775' FWL	T10S-R20E-13-NWSW
ML21510	4304733782	NBU 379-02E	1967' FSL 898' FWL	T09S-R21E-02-NWSW
UTUO575	4304733064	NBU 382-18E	2030' FSL 2172' FEL	T09S-R21E-18-NWSE
UTUO149075	4304735889	NBU 384-23E	491' FSL 929' FEL	T09S-R21E-23-SESE
UTUO149076	4304733056	NBU 386-24E	450' FSL 1850' FWL	T09S-R21E-24-SESW
UTUO284	4304733057	NBU 388-19E	382' FSL 1847' FWL	T09S-R22E-19-SESW
UTUO1207 ST	4304733049	NBU 389-29E	2226' FSL 2166' FEL	T09S-R22E-29-NWSE
UTUO1393B	4304732835	NBU 390-04E	2577' FSL 1951' FWL	T10S-R21E-04-NESW
UTUO1393B	4304732988	NBU 391-05E	1215' FSL 2090' FEL	T10S-R21E-05-SWSE
UTUO1791	4304733783	NBU 392-06E	1926' FSL 611' FEL	T10S-R21E-06-NESE
UTU4485	4304733071	NBU 393-13E	1850' FSL 2141' FEL	T10S-R20E-13-NWSE
UTU4485	4304733072	NBU 394-13E	725' FSL 2027' FWL	T10S-R20E-13-SESW
UTUO1188	4304732544	NBU 400-11E	1983' FSL 1321' FWL	T09S-R21E-11-NESW
UTUO581	4304734216	NBU 421-29E	1985 FNL, 972 FEL	T09S-R21E-29-SENE
UTUO581	4304733698	NBU 422-29E	1980' FNL 785' FWL	T09S-R21E-29-SWNW
UTUO581	4304734206	NBU 423-30E	1980' FSL 660' FEL	T09S-R21E-30-NESE
ML3142	4304733699	NBU 424-32E	744' FNL 773' FEL	T09S-R21E-32-NENE
UTUO2270A	4304740049	NBU 428-07E	660' FSL 855' FWL	T10S-R21E-07-SWSW (LOT 4)
UTUO1791	4304733069	NBU 431-09E	2599' FNL 662' FWL	T10S-R21E-09-SWNW
UTUO2270A	4304738536	NBU 434-17E	1799' FNL 2176' FWL	T10S-R21E-17-SENW
UTUO2270A	4304738376	NBU 435-17E	1837' FNL 571' FWL	T10S-R21E-17-SWNW
UTUO2270A	4304734195	NBU 436-18E	1644' FSL 748' FEL	T10S-R21E-18-NESE
UTUO2270A	4304735499	NBU 437-18E	322' FSL 748' FEL	T10S-R21E-18-SESE
ML22792	4304737534	NBU 438-19E	661' FNL 1941' FEL	T10S-R21E-19-NWNE
ML22792	4304737535	NBU 439-19E	2111' FNL 1980' FWL	T10S-R21E-19-SWNE
UTUO10953	4304736279	NBU 451-01E	1965' FSL 2132' FWL	T10S-R22E-01-NESW
ML22651	4304736053	NBU 456-02E	493' FNL 1080' FWL	T10S-R22E-02-NWNW (Lot 4)
UTUO141315	4304733063	NBU 481-03E	1490' FSL 556' FEL	T09S-R21E-03-NESE
UTUO581	4304733065	NBU 483-19E	1850' FSL 1980' FWL	T09S-R21E-19-NESW
UTUO575	4304733784	NBU 484-20E	350' FNL 823' FWL	T09S-R21E-20-NWNW
UTUO2270A	4304739897	NBU 486-07E	1895 FSL' 1834' FWL	T10S-R21E-07-NESW
UTUO575B	4304733121	NBU 489-07E	763' FSL 733' FWL	T09S-R21E-07-SWSW (Lot 4)
UTUO2270A	4304733123	NBU 497-01E	2091' FSL 894' FEL	T10S-R20E-01-NESE
UTUO577A	4304733140	NBU 506-23E	720' FNL 1818' FWL	T09S-R20E-23-NENW
UTUO1791	4304733124	NBU 508-08E	915' FSL 355' FEL	T10S-R21E-08-SESE
UTUO1197A ST	4304739283	NBU 513-12EX	1850' FNL 2133' FWL	T10S-R22E-12-SENW
UTUO2270A	4304733696	NBU 516-12E	1950' FSL 1786' FEL	T10S-R20E-12-NWSE
UTUO141315	4304733779	NBU 519-03E	1749' FSL 798' FWL	T09S-R21E-03-NWSW
UTUO575B	4304733780	NBU 521-08E	2250' FSL 900' FWL	T09S-R21E-08-NWSW
UTUO1188	4304733781	NBU 522-10E	732' FSL 841' FEL	T09S-R21E-10-SESE
UTUO2270A	4304733685	NBU 523-12E	660' FSL 660' FEL	T10S-R20E-12-SESE
UTUO2270A	4304733701	NBU 524-12E	841' FSL 1795' FEL	T10S-R20E-12-SWSE
UTUO2270A	4304739722	NBU 529-07E	704' FNL 762' FWL	T10S-R21E-07-NWNW
UTUO581	4304734639	NBU 534-18E	1885' FSL 115' FWL	T09S-R21E-18-NWSW
UTUO2270A	4304735200	NBU 535-17E	1893' FSL 580' FWL	T10S-R21E-17-NWSW
ML22791	4304735252	NBU 536-18E	734' FSL 2293' FWL	T10S-R21E-18-SESW
UTUO2270A	4304735253	NBU 537-18E	1880' FSL 1830' FEL	T10S-R21E-18-NWSE

Lease #	API #	Well Name	Footages	Legal Description
UTUO284	4304735886	NBU 538-19E	1937' FSL 1833' FWL	T09S-R22E-19-NESW
UTUO149076	4304735887	NBU 539-24E	1870' FSL 477' FEL	T09S-R21E-24-NESE
UTUO10953	4304736280	NBU 546-01E	2036' FSL 699' FWL	T10S-R22E-01-NWSW
UTUO10953	4304736278	NBU 547-01E	749' FSL 598' FWL	T10S-R22E-01-SWSW
UTU474	4304737687	NBU 553-28E	767' FNL 753' FWL	T10S-R22E-28-NWNW
UTU474	4304737686	NBU 554-28E	2023' FNL 465' FWL	T10S-R22E-28-SWNW
ML22791	4304737685	NBU 555-18E	1984' FSL 1790' FWL	T10S-R21E-18-NESW
ML22791	4304737514	NBU 556-18E	1800' FSL 870' FWL	T10S-R21E-18-NWSW
ML22791	4304737513	NBU 557-18E	852' FSL 661' FWL	T10S-R21E-18-SWSW
UTUO2270A	4304737510	NBU 558-17E	748' FSL 611' FWL	T10S-R21E-17-SWSW
UTUO2278C	4304737509	NBU 559-17E	467' FSL 2065' FWL	T10S-R21E-17-SESW
UTUO2278	4304737508	NBU 560-17E	1946' FSL 1896' FWL	T10S-R21E-17-NESW
UTUO2278	4304737512	NBU 561-17E	857' FSL 1988' FEL	T10S-R21E-17-SWSE
ML22792	4304737536	NBU 562-19E	859' FNL 859' FEL	T10S-R21E-19-NENE
ML22792	4304737537	NBU 563-19E	1982' FSL 1878' FEL	T10S-R21E-19-NWSE
UTU4476	4304738962	NBU 564-26E	665' FNL 1945' FWL	T10S-R20E-26-NENW
ML22793	4304737533	NBU 565-30E	1865' FNL 1786' FEL	T10S-R21E-30-SWNE
UTUO2270A	4304738375	NBU 566-17E	538' FNL 1806' FWL	T10S-R21E-17-NENW
UTUO1791	4304738535	NBU 567-17E	690' FNL 1988' FEL	T10S-R21E-17-NWNE
UTUO1791	4304738537	NBU 568-17E	850' FNL 807' FEL	T10S-R21E-17-NENE
UTUO1791	4304738534	NBU 569-17E	2009' FNL 1809' FEL	T10S-R21E-17-SWNE
UTUO1791	4304738529	NBU 570-17E	2031' FNL 672' FEL	T10S-R21E-17-SENE
UTUO2278	4304738377	NBU 571-17E	1964' FSL 1831' FEL	T10S-R21E-17-NWSE
UTUO2278	4304738374	NBU 572-17E	1810' FSL 739' FEL	T10S-R21E-17-NESE
UTUO2278	4304738510	NBU 573-17E	813' FSL 481' FEL	T10S-R21E-17-SESE
ML22650	4304739308	NBU 602-36E	1723' FNL 719' FWL	T09S-R22E-36-SWNW
UTUO1393B	4304739305	NBU 614-05E	716' FNL 1967' FEL	T10S-R21E-05-NWNE
UTUO1393B	4304739655	NBU 615-05E	2384' FNL 1015' FEL	T10S-R21E-05-SENE
UTUO1393B	4304739337	NBU 617-04E	933' FNL 745' FWL	T10S-R21E-04-NWNW
UTUO1393B	4304739336	NBU 618-04E	998' FSL 661' FWL	T10S-R21E-04-SWSW
UTUO1393B	4304739414	NBU 625-04E	1937' FNL 1722' FWL	T10S-R21E-04-SENW
UO01197A ST	4304739192	NBU 632-12E	860' FNL 2032' FWL	T10S-R22E-12-NENW
UO01197A ST	4304739193	NBU 633-12E	789' FNL 2179' FEL	T10S-R22E-12-NWNE
UO01197A ST	4304739190	NBU 635-12E	1808' FNL 1754' FEL	T10S-R22E-12-SWNE
UTUO1197A ST	4304739191	NBU 636-12E	1824' FNL 461' FEL	T10S-R22E-12-SENE
UTUO8512 ST	4304750016	NBU 638-13E	1926' FNL 2504' FWL	T10S-R22E-13-SENW
UTUO8512 ST	4304750019	NBU 639-13E	859' FNL 1902' FEL	T10S-R22E-13-NWNE
UTUO8512 ST	4304750014	NBU 640-13E	1619' FNL 1639' FEL	T10S-R22E-13-SWNE
UTUO8512A ST	4304750058	NBU 641-13E	990' FNL 1184' FEL	T10S-R22E-13-NENE
UTUO8512 ST	4304750013	NBU 642-13E	1949' FNL 858' FEL	T10S-R22E-13-SENE
UTUO2270A	4304739957	NBU 653-07E	660' FNL 1980' FWL	T10S-R21E-07-NENW
UTUO2270A	4304739956	NBU 654-07E	1913' FNL 522' FWL	T10S-R21E-07-SWNW
UTUO2270A	4304739860	NBU 655-07E	1926' FSL 750' FWL	T10S-R21E-07-NWSW
UTUO1791	4304739856	NBU 658-01E	2177' FNL 1784' FEL	T10S-R20E-01-SWNE
UTUO2270A	4304739858	NBU 660-12E	661' FNL 691' FEL	T10S-R20E-12-NENE
ML22790	4304750011	NBU 661-24E	1734' FSL 661' FWL	T10S-R20E-24-NWSW
ML22790	4304750017	NBU 662-24E	809' FSL 807' FWL	T10S-R20E-24-SWSW
ML22790	4304750010	NBU 663-24E	810' FSL 1979' FWL	T10S-R20E-24-SESW
ML22790	4304739867	NBU 664-24E	1810' FNL 1781' FEL	T10S-R20E-24-NWSE
ML22790	4304750018	NBU 665-24E	1950' FSL 660' FEL	T10S-R20E-24-NESE
ML22790	4304750057	NBU 666-24E	1043' FSL 1722' FEL	T10S-R20E-24-SWSE
ML22790	4304750012	NBU 667-24E	660' FSL 660' FEL	T10S-R20E-24-SESE
UTUO2270A	4304739901	NBU 668-12E	859' FNL 1915' FEL	T10S-R20E-12-NWNE
UO1207 ST	4304740084	NBU 670-29E	2018' FSL 859' FEL	T09S-R22E-29-NESE
UO1207 ST	4304750027	NBU 691-29E	680' FNL 797' FEL	T09S-R22E-29-NENE
ML3140.5	4304738330	NBU 760-36E	1320' FNL 1320' FEL	T09S-R20E-36-NENE
UTU4476	4304738632	NBU 762-26E	1506' FNL 1449' FEL	T10S-R20E-26-SWNE
ML22792	4304738332	NBU 763-19E	1258' FSL 1388' FEL	T10S-R21E-19-SWSE
ML3142	4304738331	NBU 764-32E	875' FNL 667' FWL	T09S-R21E-32-NWNW
UTUO1791	4304738633	NBU 765-09E	1000' FSL 1640' FWL	T10S-R21E-09-SESW

STATE OF UTAH
DEPARTMENT OF NATURAL RESOURCES
DIVISION OF OIL, GAS, AND MINING

FORM 9

SUNDRY NOTICES AND REPORTS ON WELLS

Do not use this form for proposals to drill new wells, significantly deepen existing wells below current bottom-hole depth, reenter plugged wells, or to drill horizontal laterals. Use APPLICATION FOR PERMIT TO DRILL form for such proposals.

5.LEASE DESIGNATION AND SERIAL NUMBER: ML-22793

6. IF INDIAN, ALLOTTEE OR TRIBE NAME:

7.UNIT or CA AGREEMENT NAME: NATURAL BUTTES

1. TYPE OF WELL Gas Well

8. WELL NAME and NUMBER: NBU 565-30E

2. NAME OF OPERATOR: KERR-MCGEE OIL & GAS ONSHORE, L.P.

9. API NUMBER: 43047375330000

3. ADDRESS OF OPERATOR: P.O. Box 173779 1099 18th Street, Suite 600, Denver, CO, 80217 3779

PHONE NUMBER: 720 929-6515 Ext

9. FIELD and POOL or WILDCAT: NATURAL BUTTES

4. LOCATION OF WELL
FOOTAGES AT SURFACE: 1865 FNL 1786 FEL
QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN: Qtr/Qtr: SWNE Section: 30 Township: 10.0S Range: 21.0E Meridian: S

COUNTY: UINTAH

STATE: UTAH

11. CHECK APPROPRIATE BOXES TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

TYPE OF SUBMISSION	TYPE OF ACTION		
✓ NOTICE OF INTENT Approximate date work will start: 6/28/2011	☐ ACIDIZE	☐ ALTER CASING	☐ CASING REPAIR
☐ SUBSEQUENT REPORT Date of Work Completion:	☐ CHANGE TO PREVIOUS PLANS	☐ CHANGE TUBING	☐ CHANGE WELL NAME
	☐ CHANGE WELL STATUS	☐ COMMINGLE PRODUCING FORMATIONS	☐ CONVERT WELL TYPE
	☐ DEEPEN	☐ FRACTURE TREAT	☐ NEW CONSTRUCTION
	☐ OPERATOR CHANGE	✓ PLUG AND ABANDON	☐ PLUG BACK
☐ SPUD REPORT Date of Spud:	☐ PRODUCTION START OR RESUME	☐ RECLAMATION OF WELL SITE	☐ RECOMPLETE DIFFERENT FORMATION
	☐ REPERFORATE CURRENT FORMATION	☐ SIDETRACK TO REPAIR WELL	☐ TEMPORARY ABANDON
	☐ TUBING REPAIR	☐ VENT OR FLARE	☐ WATER DISPOSAL
☐ DRILLING REPORT Report Date:	☐ WATER SHUTOFF	☐ SI TA STATUS EXTENSION	☐ APD EXTENSION
	☐ WILDCAT WELL DETERMINATION	☐ OTHER	OTHER:

12. DESCRIBE PROPOSED OR COMPLETED OPERATIONS. Clearly show all pertinent details including dates, depths, volumes, etc.

The operator requests authorization to plug and abandon the subject well location. Plug and abandonment procedures are attached.

Approved by the Utah Division of Oil, Gas and Mining

Date: 07/18/2011

By: Dark K Quist

NAME (PLEASE PRINT)	PHONE NUMBER	TITLE
Gina Becker	720 929-6086	Regulatory Analyst II
SIGNATURE N/A		**DATE** 6/28/2011

Please Review Attached Conditions of Approval

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The Utah Division of Oil, Gas, and Mining

- State of Utah
- Department of Natural Resources

Electronic Permitting System - Sundry Notices

Sundry Conditions of Approval Well Number 43047375330000

1. Notify the Division at least 24 hours prior to conducting abandonment operations. Please call Dan Jarvis at 801-538-5338.

2. AMEND PLUG #4: Do not perf @ 2475' (note CBL shows TOC @ 1140'). A 100' plug set inside the casing from 2473' to 2373' is adequate (± 8sx).

3. AMEND PLUG #6: Do not perf @ 1335' (note CBL shows TOC @ 1140'). A 355' plug set inside the casing from 1335' to 980' is adequate (± 27sx).

4. All annuli shall be cemented from a minimum depth of 100' to the surface.

5. Surface reclamation shall be done in accordance with R649-3-34 – Well Site Restoration.

6. All balanced plugs shall be tagged to ensure that they are at the depth specified.

7. All requirements in the Oil and Gas Conservation General Rule R649-3-24 shall apply.

8. If there are any changes to the procedure or the wellbore configuration, notify Dustin Doucet at 801-538-5281 (ofc) or 801-733-0983 (home) prior to continuing with the procedure.

9. All other requirements for notice and reporting in the Oil and Gas Conservation General Rules shall apply.

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7/12/2011

Wellbore Diagram

r263

API Well No: 43-047-37533-00-00 **Permit No:** **Well Name/No:** NBU 565-30E

Company Name: KERR-MCGEE OIL & GAS ONSHORE, L.P.

Location: Sec: 30 T: 10S R: 21E Spot: SWNE

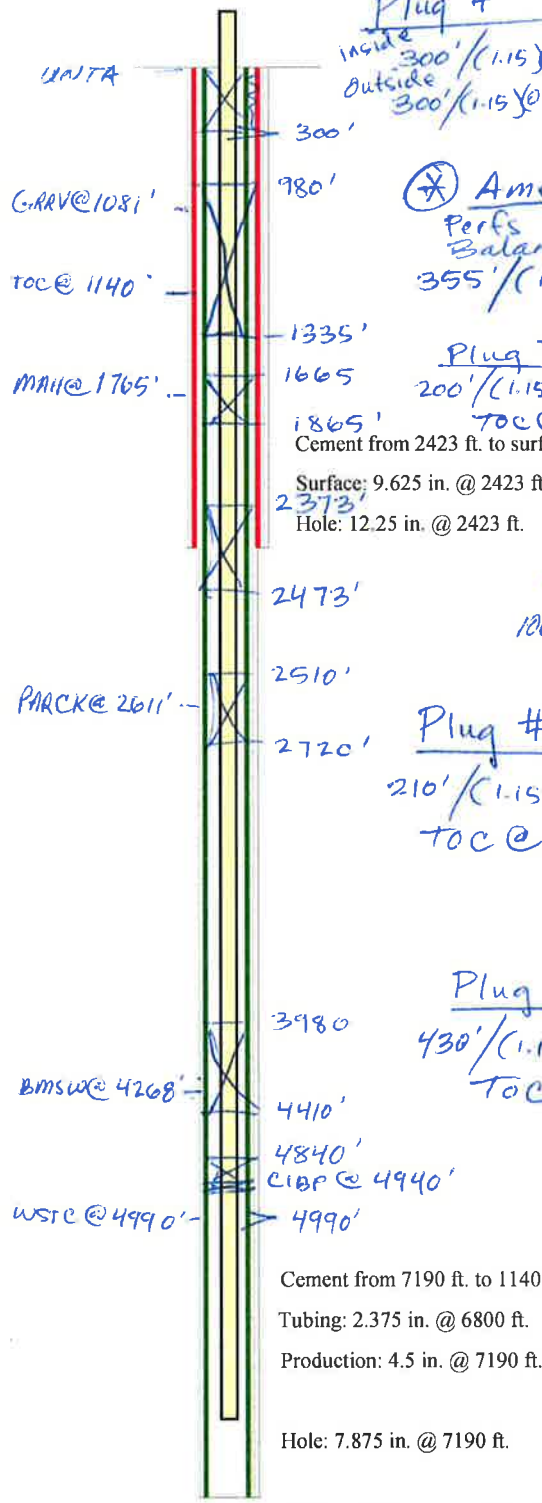
Coordinates: X: 620434 Y: 4419708

Field Name: NATURAL BUTTES

County Name: UINTAH

String Information

String	Bottom (ft sub)	Diameter (inches)	Weight (lb/ft)	Length (ft)
HOL1	2423	12.25		
SURF	2423	9.625	36	2423
HOL2	7190	7.875		
PROD	7190	4.5	11.6	7190
T1	6800	2.375		



Plug # 7
Inside 300'/(1.15)(0.0872) = 23 SX
Outside 300'/(1.15)(0.2843) = 74 SX
97 SX TOT
TOC @ SFC ✓O.K.

✱ Amend Plug #6
Perfs not neccessary. Cement adequate from CBL.
Balance Plug from 1335' to 980'
355'/(1.15)(0.0872) = 27 SX
TOC @ 980' ✓O.K.

Plug # 5
200'/(1.15)(0.0872) = 16 SX
TOC @ 1665 ✓O.K.

Cement from 2423 ft. to surface

Surface: 9.625 in. @ 2423 ft.

Hole: 12.25 in. @ 2423 ft.

Cement Information

String	BOC (ft sub)	TOC (ft sub)	Class	Sacks
PROD	7190	1140	UK	1215
SURF	2423	0	UK	605

✱ Amend Plug # 4
Perfs not neccessary per CBL
100'/(1.15)(0.0872) = 8 SX
TOC @ 2373' ✓O.K.

Plug # 3
210'/(1.15)(0.0872) = 16 SX
TOC @ 2510' ✓O.K.

Perforation Information

Top (ft sub)	Bottom (ft sub)	Shts/Ft	No Shts	Dt Squeeze
4990	7105			

Plug # 2
430'/(1.15)(0.0872) = 33 SX
TOC @ 3980' ✓O.K.

Formation Information

Formation	Depth
UNTA	0
GRRV	1081
MHGBN	1765
PARCK	2611
BMSW	4268
WSTC	4990

Cement from 7190 ft. to 1140 ft.

Tubing: 2.375 in. @ 6800 ft.

Production: 4.5 in. @ 7190 ft.

Hole: 7.875 in. @ 7190 ft.

Plug # 1
100'/(1.15)(0.0872) = 8 SX
TOC @ 4840' ✓O.K.

TD: 7190 **TVD:** 7190 **PBTD:** 7148

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NBU 565-30E
1865' FSL & 1786' FEL
SWNE SEC.30, T10S, R21E
Uintah County, UT

KBE:	5283'	**API NUMBER:**	4304737533
GLE:	5268'	**LEASE NUMBER:**	ML-22793
TD:	7190'	**WI:**	100.00000%
PBTD:	7148'	**NRI:**	83.494445%

CASING: 12.25" hole
9.625" 36# J-55@ 2,423' GL
Cemented with 605 sx, TOC @ surface

7.875" hole
4.5" 11.6# N-80 LTC @ 7190'
Cemented with 1215 sx, TOC 1,150' per CBL 11/06/2007

Tubular/Borehole	Drift inches	Collapse psi	Burst psi	Capacities		
				Gal./ft.	Cuft/ft.	Bbl./ft.
2.375" 4.7# J-55 tbg.	1.901	8100	7700	0.1624	0.0217	0.0039
4.5" 11.6# N-80	3.875	6350	7780	0.6528	0.0872	0.0155
9.625" 36# K-55	8.921	2020	3520	3.247	0.434	0.0773
Annular Capacities						
2.375" tbg. X 4 ½" 11.6# csg				0.4227	0.0565	0.0101
4.5" csg X 9 5/8" 36# csg				2.227	0.2977	0.053
4.5" csg X 7.875 borehole				1.704	0.2276	0.0406
9 5/8" csg X 12 1/4" borehole				2.3436	0.3132	0.0558

GEOLOGIC INFORMATION:

Formation	Depth to top, ft.
Uinta	Surface
Green River	1081'
Bird's Nest	1234'
Mahogany	1765'
Base of Parachute	2611'
Wasatch	4303'

Tech. Pub. #92 Base of USDW's

USDW Elevation	~1200' MSL
USDW Depth	~4083' KBE

EXISTING PERFORATIONS:

Formation	Date	Top	Btm	SPF	Status
Wasatch	1/23/2008	4990	5206	3	Open
Wasatch	1/23/2008	5327	5398	3	Open
Wasatch	1/23/2008	5449	5685	3	Open
Wasatch	1/22/2008	6126	6383	3	Open

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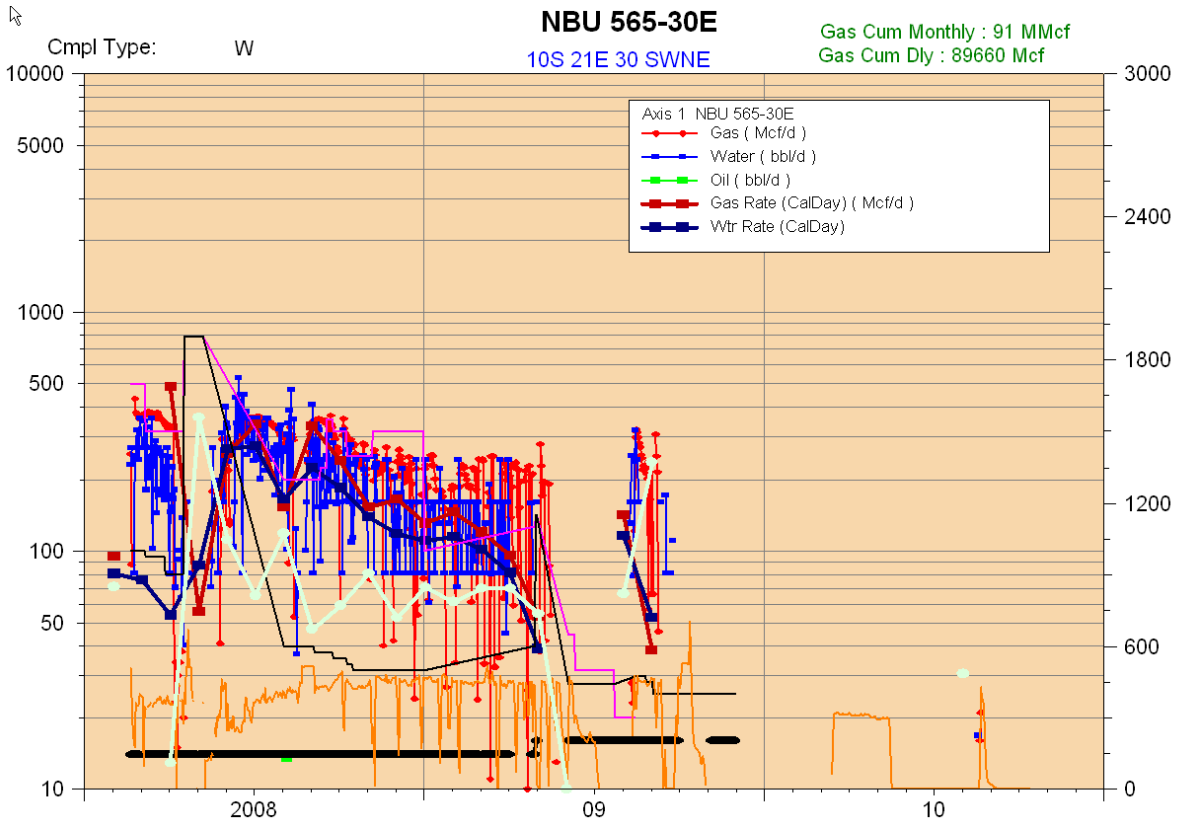
Wasatch	1/22/2008	6420	6752	3	Open
Wasatch	1/22/2008	6880	7105	3	Open

WELL HISTORY:

- Well Spud 9/20/2007, TD'd 10/18/2007
- 1/23/2008 perforated and frac'd Wasatch
- 2/19/2008, 371 Mcf/day – 210 BBL water
- Transferred from EOG to APC – Spring 2010
- 2010 Engineering Evaluation – uneconomical to produce due to large water volumes



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NBU 565-30E PLUG & ABANDONMENT PROCEDURE

GENERAL

- H2S MAY BE PRESENT. CHECK FOR H2S AND TAKE APPROPRIATE PRECAUTIONS.
- CEMENT QUANTITIES BELOW ASSUME NEAT CLASS G, YIELD 1.145 CUFT./SX. IF A DIFFERENT PRODUCT IS USED, WELLSITE PERSONNEL ARE RESONSIBLE FOR CORRECTING QUANTITIES TO YIELD THE STATED SLURRY VOLUME. WHEN SQUEEZING, INCLUDE 10% EXCESS PER 1000' OF DEPTH.
- TREATED FRESH WATER WILL BE PLACED BETWEEN ALL PLUGS INSTEAD OF BRINE.
- ALL DISPLACEMENT FLUID SHALL CONTAIN CORROSION INHIBITOR AND BIOCIDE. PREMIX 5 GALLONS PER 100 BBLS FLUID.
- NOTIFY BLM 24 HOURS BEFORE MOVING ON LOCATION.
- A GPS READING WILL NEED TO BE TAKEN AT THE WELL SITE AND RECORDED IN OPENWELLS. PLEASE TAKE IT TO THE 6TH DECIMAL PLACE.

PROCEDURE

Note: An estimated 329 sx Class "G" cement needed for procedure
Note: No gyro has been run as of 6/23/11

1. MIRU. KILL WELL AS NEEDED. ND WH, NU AND TEST BOPE.

2. RUN GYRO SURVEY.

3. **PLUG #1, ISOLATE WASATCH PERFORATIONS (4990' – 7105'):** PU & RIH W/ 4 ½" CIBP. SET @ ~4940'. RELEASE CIBP, PUH 10', BRK CIRC W/ FRESH WATER. DISPLACE A MINIMUM OF **8 SX / 1.6 BBL / 8.7 CUFT**. ON TOP OF PLUG. PUH ABOVE TOC (~4840'). REVERSE CIRCULATE W/ TREATED BRINE.

4. **PLUG #2, PROTECT TOP OF WASATCH (4303') & BASE OF USDW (~4083'):** PUH TO ~4410'. BRK CIRC W/ FRESH WATER. DISPLACE **33 SX / 6.7 BBL / 37.5 CUFT** AND BALANCE PLUG W/ TOC @ ~3980' (430' COVERAGE). PUH ABOVE TOC. REVERSE CIRCULATE W/ TREATED BRINE.

5. **PLUG #3, PROTECT BASE OF PARACHUTE (2611'):** PUH TO ~2720'. BRK CIRC W/ FRESH WATER. DISPLACE **16 SX / 3.3 BBL / 18.3 CUFT** AND BALANCE PLUG W/ TOC @ ~2510' (210' COVERAGE). PUH ABOVE TOC. REVERSE CIRCULATE W/ TREATED BRINE.

6. **PLUG #4, CEMENT SURFACE CASING SHOE (2423'):** POOH W/ TUBING. RIH W/ WIRELINE & PERFORATE @ 2475' W/ 4 SPF. POOH. PU & RIH W/ 4 ½" CICR, SET @ ~2375'. RIH W/ TBG & STING INTO CICR & SQUEEZE PERFS W/ APPROXIMATELY **28 SX / 5.6 BBL / 31.5 CUFT** OR SUFFICIENT VOLUME TO FILL CSG & ANNULUS TO 2375'. STING OUT OF CICR AND SPOT **4 SX / 0.8 BBL / 4.36 CUFT** CMT ON TOP OF CICR. BRK CIRC W/ FRESH WATER. POOH ABOVE TOC (~2325'). REVERSE CIRCULATE W/ TREATED FRESH WATER.

7. **PLUG #5, PROTECT TOP OF MAHOGANY (1765'):** PUH TO ~1865'. BRK CIRC W/ FRESH WATER. DISPLACE **16 SX / 3.1 BBL / 17.4 CUFT** AND BALANCE PLUG W/ TOC @ ~1665' (200' COVERAGE). PUH ABOVE TOC. REVERSE CIRCULATE W/ TREATED BRINE.

8. **PLUG #6, PROTECT TOP OF BIRD'S NEST (~1234') & TOP OF GREEN RIVER (1081'):** POOH W/ TUBING. RIH W/ WIRELINE & PERFORATE @ 1335' W/ 4 SPF. POOH. PU & RIH W/ 4 ½" CICR, SET @ ~980'. RIH W/ TBG & STING INTO CICR & SQUEEZE PERFS W/ APPROXIMATELY **119 SX / 24.3 BBL / 136.7 CUFT** OR SUFFICIENT VOLUME TO FILL CSG & ANNULUS TO ~980'. STING OUT OF CICR AND SPOT **4 SX / 0.8 BBL / 4.36 CUFT** CMT ON TOP OF CICR. BRK CIRC W/ FRESH WATER. POOH ABOVE TOC (~930'). REVERSE CIRCULATE W/ TREATED FRESH WATER.

9. **PLUG #7, SURFACE HOLE:** POOH. RIH W/ WIRELINE, PERFORATE @ 300' W/ 4 SPF. POOH W/ WIRELINE. RU CEMENT SERVICE TO PROD CSG. PUMP **101 SX / 20.6 BBL / 115.5 CUFT** OR SUFFICIENT VOLUME TO FILL ANNULUS AND CASING TO SURFACE.

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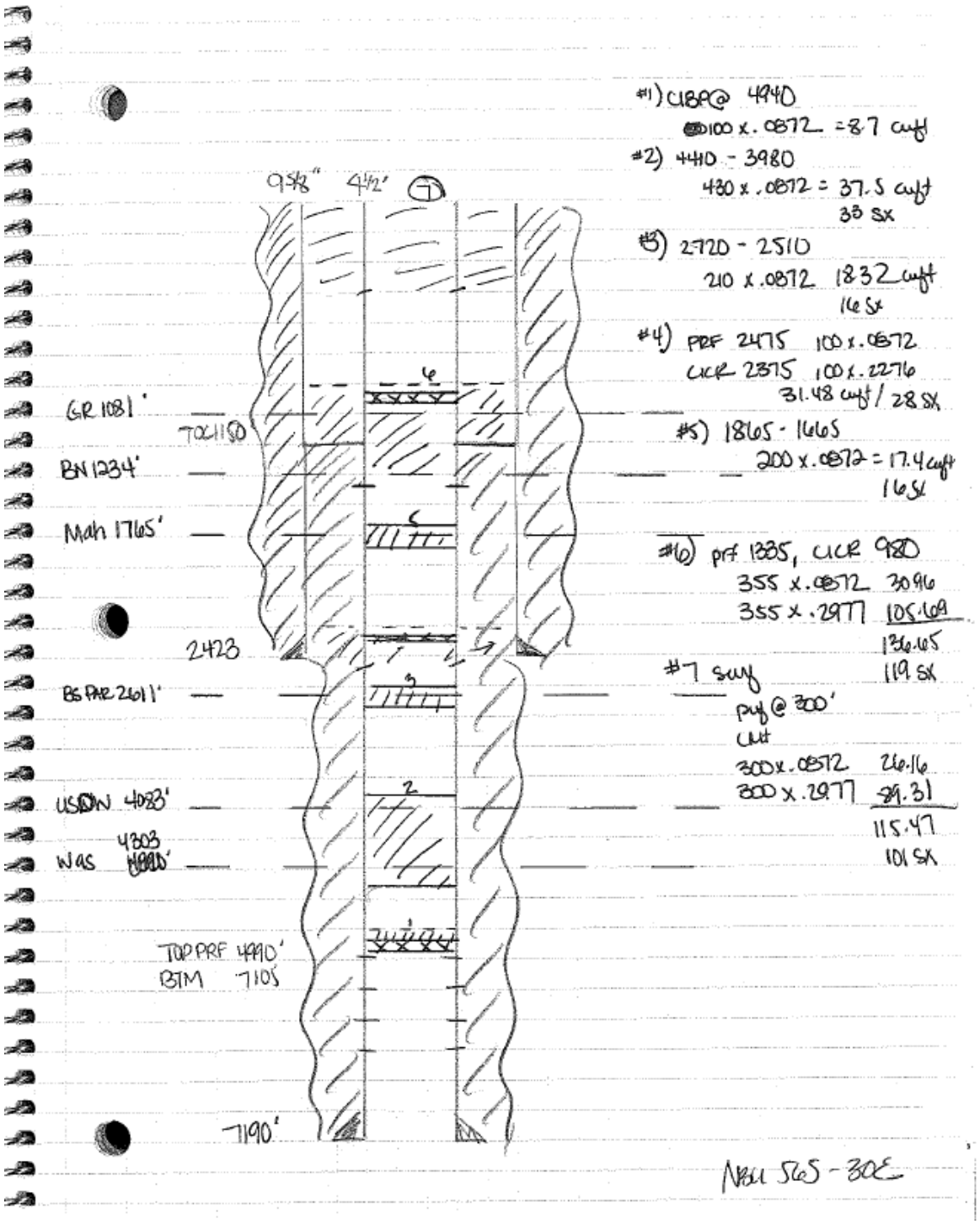
10. CUT OFF WELLHEAD AND INSTALL MARKER PER BLM GUIDELINES.

11. RDMO. TURN OVER TO OPERATIONS FOR SURFACE REHAB.

ALM 6/23/11



GARY R. HERBERT
Governor
GREGORY S. BELL
Lieutenant Governor

State of Utah
DEPARTMENT OF NATURAL RESOURCES
MICHAEL R. STYLER
Executive Director
Division of Oil, Gas and Mining
JOHN R. BAZA
Division Director

January 26, 2012

CERTIFIED MAIL NO.: 7011 0110 0001 3568 1731

43 047 37533
NBU 565-30E
10S 21E 30

Ms. Julie Jacobson
Kerr McGee Oil and Gas
1099 18th Street, Suite 1800
Denver, CO 80202

Subject: **SECOND NOTICE:** Extended Shut-in and Temporarily Abandoned Well Requirements for Wells on Fee or State Leases

Dear Ms. Jacobson:

As of January 2012, Kerr McGee Oil and Gas (Kerr McGee) has sixteen (16) State Lease Wells (see Attachment A) that are in non-compliance with the requirements for extended shut-in or temporarily abandoned (SI/TA) status. Wells SI/TA beyond twelve (12) consecutive months requires the filing of a Sundry Notice in accordance with R649-3-36-1 for Utah Division of Oil, Gas & Mining (Division) approval. Wells with five (5) years non-activity or non-productivity shall be plugged, unless the Division grants approval for extended shut-in time upon a showing of good cause by the operator (R649-3-36-1.3.3).

This a **THIRD NOTICE** of non-compliance for NBU 1022-1314S which had a re-issued second notice on April 14, 2011. Later an approval to PA on April 19, 2011 was signed by the Division.

This is the **SECOND NOTICE** of non-compliance that Kerr McGee has received for wells listed as such on Attachment A. These wells received a first notice on April 14, 2011. Additional correspondence from Kerr McGee was received in May and June. Three (3) of the aforementioned wells (Attachment A) had previously been granted SI/TA extensions which have since expired.

This is also **FIRST NOTICE** for wells that have recently been added to Kerr McGee's non compliance list. Please submit the required information for extended SI/TA status within 30 days of this notice or further actions will be initiated.

1594 West North Temple, Suite 1210, PO Box 145801, Salt Lake City, UT 84114 -5801
telephone (801) 538-5340 • facsimile (801) 359-3940 • TTY (801) 538-7458 • *www.ogm.utah.gov*

UTAH DNR OIL, GAS & MINING

For extended SI/TA consideration the operator shall provide the Utah Division of Oil, Gas & Mining with the following:

1. Reasons for SI/TA of the well (R649-3-36-1.1).

2. The length of time the well is expected to be SI/TA (R649-3-36-1.2), and

3. An explanation and supporting data if necessary, for showing the well has integrity, meaning that the casing, cement, equipment condition, static fluid level, pressure, existence or absence of Underground Sources of Drinking Water and other factors do not make the well a risk to public health and safety or the environment (R649-3-36-1.3).

Please note that the Divisions preferred method for showing well integrity is by MIT

Submitting the information suggested below may help show well integrity and may help qualify your well for extended SI/TA. **Note: As of July 1, 2003, wells in violation of the SI/TA rule R649-3-36 may be subject to full cost bonding (R649-3-1-4.2, 4.3).**

1. Wellbore diagram, and
2. Copy of recent casing pressure test, and
3. Current pressures on the wellbore (tubing pressure, casing pressure, and casing/casing annuli pressure) showing wellbore has integrity, and
4. Fluid level in the wellbore, and
5. An explanation of how the submitted information proves integrity.

If the required information is not received within 30 days of the date of this notice, further actions may be initiated. If you have any questions concerning this matter, please contact me at (801) 538-5281.

Sincerely,

for: Dustin K. Doucet
Petroleum Engineer

DKD/JP/js
Enclosure
cc: Compliance File
Well File
LaVonne Garrison, SITLA

N:\O&G Reviewed Docs\ChronFile\PetroleumEngineer\SITA

ATTACHMENT A

	Well Name	API	LEASE	Years Inactive	SI/TA Extension Expired On
			3RD NOTICE		
1	NBU 1022-13I4S	43-047-39475	STUO-08512-ST	4 Years 2 Months	12/31/2010
			2ND NOTICE		
2	BONANZA 1023-16J	43-047-37092	ML-22186-A	4 Years 10 Months	12/31/2011
3	NBU 921-34J	43-047-37953	STATE	4 Years 6 Months	9/01/2009
4	NBU 921-34L	43-047-36388	STUO-1194-A	2 Years 9 Months	
5	NBU 921-33J	43-047-36394	STOU-015630	2 Years 11 Months	
			1ST NOTICE		
6	UTE TRAIL U 88X2G	43-047-15389	ML-3352	1 Year 6 Months	
7	CIGE 3-32-9-22	43-047-30320	ML-22649	1 Year 8 Months	
8	NBU 31-12B	43-047-30385	ML-01197-A	1 Year 10 Months	
9	CIGE 51D	43-047-30889	U-01530-ST	1 Year 6 Months	
10	NBU 69N2	43-047-31090	U-01194-ST	1 Year	
11	NBU 97	43-047-31744	U-01189-ST	1 Year 1 Month	
12	BONANAZA 1023-2I	43-047-35663	ML-47062	1 Year 5 Months	
13	NBU 921-25D	43-047-36700	UO-01189-ST	1 Year 2 Months	
14	NBU 565-30E	43-047-37533	ML-22793	1 Year 11 Months	
15	STATE 1021-36D	43-047-38845	ML-47060	1 Year 5 Months	
16	NBU 661-24E	43-047-50011	ML-22790	1 Year 8 Months	

ANADARKO PETROLEUM CORPORATION

TEL. 720/ 929-6000
P.O. BOX 173779 • DENVER, COLORADO 80217-3779

Anadarko

February 23, 2012

Dustin K. Doucet
Petroleum Engineer
Division of Natural Resources, Division of Oil, Gas and Mining
State of Utah
PO Box 145801
Salt Lake City UT 84114-5801

Dear Mr. Doucet:

We are in receipt of your letters dated January 26, 2012, regarding the shut-in and temporarily abandoned status of wells operated by Kerr McGee Oil and Gas.

The attached list explains the status of each well referenced in your January 26, 2012, letters.

Please do not hesitate to contact me if you have any questions or concerns. I can be reached at 720-929-6515.

Sincerely,

Julie A. Jacobson
Regulatory Affairs Supervisor

Attachment

RECEIVED
FEB 23 2012
DIV. OF OIL, GAS & MINING

23-Feb-12 **UDOGM LETTER(S)**

WELL	API	Lease	Comment
UTAH 10-415	43-015-30391	ML-48189	P&A procedure planned to be submitted
NBU 1022-13I4S	43-047-39475	STUO-08512-ST	P&A procedure approved in June 2011; work completed by April 11, 2012
Bonanza 1023-16J	43-047-37092	ML-22186-A	TA approved on 4/19/2011; considering use of wellbore
NBU 921-34J	43-047-37953	STATE	June 2011 approved to convert to Birds Nest; convert by July 1, 2012
NBU 921-34L	43-047-36388	STUO-1194-A	June 2011 approved to convert to Birds Nest; convert by July 1, 2012
NBY 921-33J	43-047-36394	STUO-015630	Recompleted approved June 2011; on schedule
UTE Trail U88X2G	43-047-15389	ML-3352 (ML13826??)	Decision on well by May 1, 2012
CIGE 3-32-9-22	43-047-30320	ML-22649	Waiting for ground from recent activities to settle and then will put well back on production
NBU 31-12B	43-047-30385	ML-01197	Return to production by 5/1/2012
CIGE 51D	43-047-30889	U-01530-ST	P&A procedure approved; will plug this year
NBU 69N2	43-047-31090	U-01194-ST	Under review
NBU 97	43-047-31744	U-01189-ST	TA'd due to pressure monitor; pad completion aroun 9/1/2012
BONANZA 1023-2I	43-047-35663	ML-47062	work over scheduled 6/1/2012
NBU 921-25D	43-047-36700	UO-001189	TA'd due to pressure monitor; expected to drill out around 9/1/2012
NBU 565-30E	43-047-37533	ML-22793	P&A producer approved; work will be completed 7/18/2012
STATE 1021-36D	43-047-38845	ML-47060	producing (as of 12/28/2011)
NBU 661-24E	43-047-50011	ML-22790	producing (as of 12/28/2011)

STATE OF UTAH
DEPARTMENT OF NATURAL RESOURCES
DIVISION OF OIL, GAS, AND MINING

FORM 9

SUNDRY NOTICES AND REPORTS ON WELLS

Do not use this form for proposals to drill new wells, significantly deepen existing wells below current bottom-hole depth, reenter plugged wells, or to drill horizontal laterals. Use APPLICATION FOR PERMIT TO DRILL form for such proposals.

5.LEASE DESIGNATION AND SERIAL NUMBER: ML-22793

6. IF INDIAN, ALLOTTEE OR TRIBE NAME:

7.UNIT or CA AGREEMENT NAME: NATURAL BUTTES

1. TYPE OF WELL Gas Well

8. WELL NAME and NUMBER: NBU 565-30E

2. NAME OF OPERATOR: KERR-MCGEE OIL & GAS ONSHORE, L.P.

9. API NUMBER: 43047375330000

3. ADDRESS OF OPERATOR: P.O. Box 173779 1099 18th Street, Suite 600, Denver, CO, 80217 3779 **PHONE NUMBER:** 720 929-6526

9. FIELD and POOL or WILDCAT: NATURAL BUTTES

4. LOCATION OF WELL
FOOTAGES AT SURFACE: 1865 FNL 1786 FEL
QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN: Qtr/Qtr: SWNE Section: 30 Township: 10.0S Range: 21.0E Meridian: S

COUNTY: UINTAH

STATE: UTAH

11. CHECK APPROPRIATE BOXES TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

TYPE OF SUBMISSION	TYPE OF ACTION		
☐ NOTICE OF INTENT Approximate date work will start:	☐ ACIDIZE	☐ ALTER CASING	☐ CASING REPAIR
☑ SUBSEQUENT REPORT Date of Work Completion: 5/9/2012	☐ CHANGE TO PREVIOUS PLANS	☐ CHANGE TUBING	☐ CHANGE WELL NAME
☐ SPUD REPORT Date of Spud:	☐ CHANGE WELL STATUS	☐ COMMINGLE PRODUCING FORMATIONS	☐ CONVERT WELL TYPE
☐ DRILLING REPORT Report Date:	☐ DEEPEN	☐ FRACTURE TREAT	☐ NEW CONSTRUCTION
	☐ OPERATOR CHANGE	☑ PLUG AND ABANDON	☐ PLUG BACK
	☐ PRODUCTION START OR RESUME	☐ RECLAMATION OF WELL SITE	☐ RECOMPLETE DIFFERENT FORMATION
	☐ REPERFORATE CURRENT FORMATION	☐ SIDETRACK TO REPAIR WELL	☐ TEMPORARY ABANDON
	☐ TUBING REPAIR	☐ VENT OR FLARE	☐ WATER DISPOSAL
	☐ WATER SHUTOFF	☐ SI TA STATUS EXTENSION	☐ APD EXTENSION
	☐ WILDCAT WELL DETERMINATION	☐ OTHER	OTHER:

12. DESCRIBE PROPOSED OR COMPLETED OPERATIONS. Clearly show all pertinent details including dates, depths, volumes, etc.

The operator has concluded the plug and abandonment operations on the subject well location on 05/09/2012. Please see the attached chronological well history for details and updated latitude and longitude locations.

Accepted by the Utah Division of Oil, Gas and Mining
FOR RECORD ONLY
July 19, 2012

NAME (PLEASE PRINT)	PHONE NUMBER	TITLE
Cara Mahler	720 929-6029	Regulatory Analyst I
SIGNATURE		**DATE**
N/A		7/19/2012

US ROCKIES REGION

Operation Summary Report

Well: NBU 565-30E		Spud Date:
Project: UTAH-UINTAH	Site: NBU 565-30E	Rig Name No: WESTERN WELLSITE/UNK
Event: ABANDONMENT	Start Date: 5/7/2012	End Date: 5/9/2012
Active Datum: RKB @5,283.00usft (above Mean Sea Level)	UWI: NBU 565-30E	

Date	Time Start-End	Duration (hr)	Phase	Code	Sub Code	P/U	MD From (usft)	Operation
5/7/2012	7:00 - 17:00	10.00	ABANDP					PREJOB SAFETY MEETING, GYRO RAN PRIOR TO MI, ROAD EQUIOMENT TO LOCATION, RU, BLOW DOWN WELL, KILL WELL WITH 70BLS TMAC, NDWH, NUBOP, SIW, SDFN
5/8/2012	7:00 - 17:00	10.00	ABANDP					PREJOB SAFETY MEETING, GYRO RAN PRIOR TO MI, BLOW DOWN WELL, KILL WELL WITH 50BLS TMAC, RU PRS, TOH AND SCAN TUBING, TIH WITH BIT TO 5000', TOH, TIH WITH 4.5" CIBP, SET AT 4927', LOAD HOLE WITH 60BLS TMAC, PRESSURE TEST CASING TO 500PSI HELD, MIX AND PUMP 10SXS CLASS G CEMENT, TOH TO 4419', MIX AND PUMP 35SXS CLASS G CEMENT, TOH TO 2733', MIX AND PUMP 30SXS CLASS G CEMENT, TOH, WOC, SIW, SDFN
5/9/2012	7:00 - 17:00	10.00	ABANDP					PREJOB SAFETY MEETING, GYRO RAN PRIOR TO MI, TIH AND TAG CEMENT AT 2352', TOH TP 1335', MIX AND PUMP 30SXS CLASS G CEMENT, TOH, RU WIRELINE, SHOOT PERFS AT 100', BREAK CIRCULATION TO SURFACE, RD WIRELINE, RD, NDBOP, NUWH, MIX AND PUMP 45SXS CLASS G CEMENT DOWN LONG STRING OUT PERFS AT 100' TILL GOOD CEMENT AT SURFACE, DIG OUT WELLHEAD, CUT OF WELLHEAD, WELD ON INFO PLATE, BACKFILL, CLEAN LOCATION, MO, SDFN LAT/LONG: 39.92071/-109.5908

RECEIVED: Jul. 19, 2012